WinPLUS User's Guide Version 2.4

Guide for reporting data for the Public Libraries Survey, FY 2002 under The Federal-State Cooperative System (FSCS) for Public Library Data

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FSCS INTRODUCTION

1 INTRODUCTION

1.1 Background of the Federal-State Cooperative System (FSCS) for Public Library Data

The U. S. Department of Education's National Center for Education Statistics (NCES), established in 1965, is the primary federal entity for the collection, analysis, and reporting of educational statistics in the United States. In 1985, a pilot project to collect public library data from 15 of 50 states was developed cooperatively by NCES and the American Library Association (ALA) and jointly funded by NCES and the U.S. Department of Education's Library Programs office (LP). The resulting report recommended expansion to all 50 states and the District of Columbia. A task force was formed, with the goal of developing a comprehensive national system of data on the status of public libraries in the United States. The legislative mandate for collecting public library statistics was included in the Hawkins-Stafford Elementary and Secondary School Improvement Amendments of 1988 (PL 100–297), section 406, subparts a to g, which mandated the development and support of a voluntary Federal-State Cooperative System (FSCS) for the annual national collection and dissemination of public library data.

Under the current FSCS, State Data Coordinators appointed by the Chief Officers of State Library Agencies (COSLA) submit data for NCES's annual "Public Libraries Survey" for the universe of over 9,000 public libraries in the 50 States, the District of Columbia, and the outlying areas. NCES releases an annual data file (the only national database on public libraries) and survey report based on the survey. Federal, state and local officials, as well as professional associations, researchers, educators, and local practitioners use the information for planning, research, evaluation, and policymaking decisions. NCES works closely with the State Data Coordinators, COSLA, the National Commission on Libraries and Information Science (NCLIS), ALA, the Institute of Museum and Library Services (IMLS), and the U.S. Census Bureau (the data collection agent for NCES) in the design and conduct of the survey.

1.2 Development of Survey Software

FSCS was the first national NCES data collection in which the respondents used survey software to enter, edit, and tabulate their data before submitting it to NCES. The history of software development is summarized below by the fiscal year (FY) of data collection.

- FY 1988—DECTOP (Data Entry Conversion Table Output Program), a personal computer (PC) software package for States to use in collecting individual public library data and generating statistical tables, was developed. DECTOP collected information about public library staffing, service outlets, operating income and expenditures, size of collection, and service measures such as reference transactions, interlibrary loans, circulation, and public service hours. DECTOP utilized Borland/Ashton-Tate's dBASE IV and Nantucket's Clipper database applications.
- FY 1989—PLUS (Public Library Universe System), another PC software package to collect data for the public library universe, including identifying information for individual public libraries and their outlets, was developed.
- FY 1992—DECPLUS, a merger of DECTOP and PLUS, was introduced to reduce respondent burden and improve the edit check process.
- FY 1997—WinPLUS, a windows-based version of DECPLUS, was introduced in partially functional form. A fully operational DECPLUS was also provided.
- FY 1998—WinPLUS was fully operational and replaced DECPLUS.

- FY 1999—WinPLUS 2.1 was revised to allow the user to perform the matching routine separately from the import operation. A file export option was also added in response to user request.
- FY 2000—There were no revisions to the WinPLUS software.
- FY 2001—There were no revisions to the WinPLUS software.
- FY 2002—The revisions to WinPLUS 2.4 are summarized in the next section.

1.3 Revisions to WinPLUS 2.4

WinPLUS Version 2.4 (FY 2002 data)	WinPLUS 2.3 (FY 2001 data)
Import Process:	
The Import Specifications were revised due to survey changes. See Appendices B and C.	N/A
Match Routine:	
A check was added for Geographic Code changes to Administrative Entities.	N/A
Outlet Type Code was added as one of the criteria for an automatic match of Outlet records.	N/A
Administrative Entity Screen:	
Data Element 7A—Web Address of Administrative Entity (new).	Data Element 13—Web Address of Outlet was collected.
Data Element 7B—Fax Number of the Director (new).	N/A
Data Element 7C—E-Mail Address of the Director (new).	N/A
Data Element 34—Library Materials in Electronic Format (relocated/definition revised)	Data Element 46—Library Materials in Electronic Format was collected.
Data Element 49—Internet Use Code (deleted).	Data Element 49—Internet Use Code was collected.
Outlet Screen:	
New Data Element 11—Square Footage of Outlet (new).	N/A
Data Element 13—Web Address of Outlet (deleted).	Data Element 13—Web Address of Outlet was collected.
Edit Checks:	
New Current-Year edits were added, and the order of the edits was also modified. See Appendix G.	N/A
New Historical edits were added, and others were revised. See Appendix H.	N/A

2 GETTING STARTED

2.1 WinPLUS Package Contents

The WinPLUS package includes this User's Guide and a cover letter.



The WinPLUS software and state data files are available as follows:

- as an Internet download (see section 2.5 for instructions), or
- on compact disc (CD) only if you are unable to download the software and state files via the Internet. Please contact Cynthia Ramsey or Maria Polcari (PLS Census staff) at govs.pls@census.gov for the CD version, if necessary.

The state database includes the following: (1) the previous year's administrative entity and outlet data, (2) the current-year templates for state characteristics data, administrative entity data, and outlet data, and (3) the historical tracking data for administrative entities and outlets.

2.2 Computer System Requirements

To function properly, WinPLUS *must* be installed on a personal computer running Windows 95, Windows 98, or Windows NT. If you are unsure of your system setup, please consult your local technical support staff, or contact the PLS Census staff at **govs.pls@census.gov**. In addition, Appendix J—Glossary of Terms may be helpful.

Hardware Requirements

- IBM Compatible 32 bit Personal Computer running Windows 95/98 or Windows NT version 4.0 or higher (A Pentium is recommended.)
- 16 Meg of RAM (32 Meg recommended)
- An HP Series II or compatible laser printer
- VGA monitor or better

Internet Requirements

- Access to the Internet for downloading/uploading
- Recent Browser (i.e., Internet Explorer or Netscape)
- FTP (File Transfer Protocol) capability

2.3 User Requirements

The WinPLUS software does not require an advanced level of personal computer expertise but does require the user to have a basic knowledge of how to use a personal computer running Windows.

2.4 Conventions for User's Guide and WinPLUS Screens

In the WinPLUS software, windows or boxes pop up on preexisting or blank screens. Typically, the window offers a list of items, such as libraries, for selection by scrolling. Use the PgUp or PgDn keys, or mouse and scroll bar, to move from one selection to another. WinPLUS highlights your current selection. Press Enter to finalize your current selection.

Scrolling options are used in windows to move the cursor as follows:

- <Tab> Accepts data that the user has just typed for the current data element and moves forward to the next data element.
- <Page Up> When applicable, accepts data that the user has just typed for the current data element and moves backward one page or screen to the previous screen.
- <Page Down> When applicable, accepts data that the user has just typed for the current data element and moves forward one page or screen.

2.5 Installing WinPLUS

The WinPLUS software may be downloaded from the Internet. If WinPLUS 2.3 is currently installed, the user can choose the "Software Upgrade Installation" option. Users with no version of WinPLUS or one prior to WinPLUS 2.3 must choose the "Full Software Installation" option.

Download WinPLUS software or upgrade and the state data file from the Internet

WinPLUS and your state data file are available from the Internet through the U.S. Census Bureau's World Wide Web (WWW) site and can be downloaded following the instructions below.

- Using a Web browser, point to http://www.census.gov/govs/www/pls.html address
- Download the software archive you need by clicking on the appropriate selection.
- If a file download box appears with a default "Save this program to disk" option highlighted, select the **OK** button. (This message is dependent on the type of Web browser.)
- When the "Save As" box appears, be sure to note the directory where the installation file will be saved and select the **Save** button.
- Page down to the "State Data Files" drop down list to select the state's data archive, and follow the "Save As" instructions above.
- If your Web browser gives you the option of a "binary" or "ASCII" download, choose "binary".
- If the browser asks whether to "Open it" or "Save to Disk", choose "Save to Disk".

Note: If you need assistance using the Internet, consult either your system manager or contact the PLS Census staff at (800) 451-6235 or at **govs.pls@census.gov**.

Software Upgrade Installation for WinPLUS

- From Windows Explorer, select the directory noted above that contains the software archive previously downloaded.
- Double click on the filename winplus24upgrade.exe.
- Read the opening message and select the **OK** button.
- Verify that the Unzip To Folder contains the currently installed version of WinPLUS.
- Select the **Unzip** button.
- Answer Yes to Overwrite file?.

Note: If the message "<u>Overwrite file?</u>" does NOT appear, WinPLUS is not installed on this computer, and the user should go to the 'Full Software Installation' instructions, or the software is located in a different directory.

- Select **OK** and then **Close**.
- Proceed to 'Extract the State Data File' instructions below before using WinPLUS.

Full Software Installation

First, <u>UNINSTALL</u> any version of WinPLUS as follows:

- Open the Control Panel (Start | Settings | Control Panel)
- Double-click the Add/Remove Programs icon
- Select WinPLUS from the list
- Click the Add/Remove button
- Click the Yes button to remove the old software
- Click the Remove None button when prompted about uninstalling shared files.

Note: Your local technical support staff can provide assistance with this.

Installing the WinPLUS Software

IMPORTANT—If the computer is run on Windows NT or Windows 2000, the installer MUST have administrative rights. If you do not have administrative rights, have the WinPLUS software installed by your technical support staff. It is also a good idea to close all other applications before installing WinPLUS:

- From Windows Explorer, select the directory noted above that contains the software archive previously downloaded.
- Double-click on the filename, winplus24install.exe.
- Select the Setup button and the application will state <u>Copying files please stand by</u>.
- Once all files are copied, you will get a system message stating:
 Welcome to the WinPLUS 2.4 Installation program. Setup cannot install system files or update
 shared files if they are in use. Before proceeding, we recommend that you close any applications
 you may be running.
- Choose **OK** to continue Setup.
- By default, "WinPLUS" Setup will install the software in C:\PROGRAM FILES\WINPLUS. You have the option to override this default directory, but it is recommended that you DO NOT. However, if you opt to change the default location, be sure to substitute that location for all subsequent references to C:\Program Files\WinPLUS.
- Click on the Computer button to install the "WinPLUS" software.
- A box will appear stating "Installing Data Access Components" while Microsoft Data Access Components 2.1 are automatically installed.
- Once the Data Access Components are installed, you will return to the WinPLUS 2.4 setup.
- You may get one or more Version Conflict boxes stating: A file being copied is older than the file currently on your system. It is recommended that you keep your existing file...etc., etc. Do you want to keep this file? ALWAYS respond YES to this question.
- Eventually you will get "WinPLUS 2.4 setup was completed successfully."
- Choose Ok.
- Proceed to 'Extract the state data file' instructions below before using WinPLUS.

Extract the State Data File

- From Windows Explorer, select the directory containing the previously downloaded state archive.
- Double click on winplusstmdb.exe (where "st" is your 2-character state abbreviation).
- Change the destination of the *Unzip To Folder* to the directory you will want your state data file to reside.
- Select the Unzip button.
- The state data file, fscs_ST_FY2002.mdb will be automatically extracted.

This completes the installation of the WinPLUS 2.4 System. The self-extracting archives (i.e., winplus24install.exe, winplus24upgrade.exe, and winplusstmdb.exe) are no longer needed and may be deleted to save space.

3 OVERVIEW OF WinPLUS

3.1 WinPLUS Sequence

In general, WinPLUS uses the following sequence:

- 1. Data entry, either by importing the data from an external file (using WinPLUS Main Menu option 'Import'), or by keyboard data entry (via WinPLUS Main Menu option 'View/Update Administrative Entity or Outlet Records'). For more information, see section 5.2—Import and section 5.5—View/Update Administrative Entity or Outlet Records.
- 2. Review of edit checks and other reports of the data using the following tools:

The 'Edit Checks (Current-Year and Historical)' option on the WinPLUS Main Menu generates a complete edit report for all libraries. A single-library edit report can be generated from the Main Menu option 'View/Update Administrative Entity of Outlet Records'.

The 'Report of Mismatched Records' and 'Create Tables and State Summary Data' options on the WinPLUS Main Menu, which generate a list of unmatched records, single library tables, state tables, and state summary data.

The edit checks and other reports are discussed in detail in sections 5.4, 5.8, 5.9, and 5.10.

3. Submission of your final data. The instructions for a complete data submission are provided in section 6—Prepare File for Submission.

FSCS ID#

Administrative entities have unique FSCS ID #s that conform to the XX#### numbering scheme, where XX is the two-letter State abbreviation and #### is a WinPLUS-generated number. Outlets are given the same FSCS ID# as their 'parent' administrative entity, plus a unique 3-digit suffix identifying the outlet. Identifying information on administrative entities is included on the administrative entity file and the outlet file.

3.2 Historical Tracking

For administrative entities and outlets, an historical tracking feature records official name and address changes and structural changes such as library closings, new libraries, and the merging of libraries as the user enters data. Changes to an administrative entity's geographic code (data item 7H) will also be tracked in the historical database.

WinPLUS Main Menu option 'View/Update Administrative Entity or Outlet Records' is used to view or make changes to pre-existing records. WinPLUS Main Menu options 'Administrative Entity Structure Changes' and 'Outlet Structure Changes' are used to make structural changes to administrative entity or outlet records.

3.3 Valid Entries Only

Invalid entries are not permitted during data entry. WinPLUS software uses a -2 to indicate a data element that has been left blank. The user **must** make a valid entry (i.e., -1, 0, a positive number, or alphanumeric data, as appropriate). Estimates can be used if exact data are not available. The following responses are acceptable to WinPLUS:

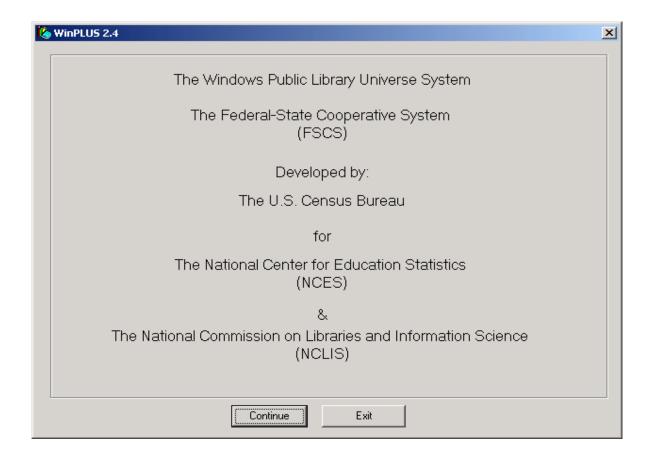
-1	"-1" means "We don't know the answer, don't collect this data, or can't get the data right now."		
	Zero means "we have none of this item" (e.g., the library does not maintain a video collection).		
Any positive number for numeric data elements	Enter the appropriate numeric data.		
for alphanumeric data elements	Enter the appropriate alphabetic and/or numeric data. Some items require the selection of codes for data (e.g., Interlibrary Relationship Code = HQ, ME, or NO). See appendices E and F.		

4 STARTING WinPLUS

To start WinPLUS, click the 'Start' button in Windows, then 'Programs', and choose WinPLUS.

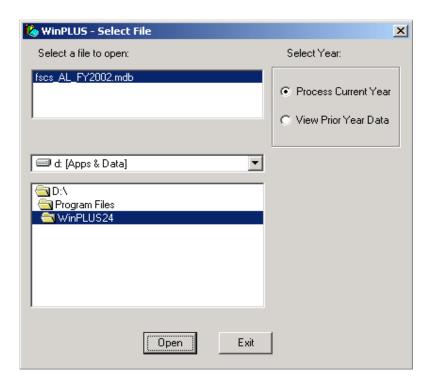
4.1 Introductory Screen

WinPLUS greets the user with the following introductory screen. Choose 'Continue' to go to the next screen. 'Exit' will close WinPLUS.



4.2 Select Data File

A screen appears that lists your state file (fscs_XX_FYZZZZ.mdb, where 'XX' is your two-letter state abbreviation, 'FY' is fiscal year, and 'ZZZZ' is the ending year of the fiscal reporting period—2002 for the current data collection). The user can select **Process Current Year** or **View Prior Year Data**. Normally you would select the current-year file. After selecting the file, choose 'Open' to continue or "Exit' to return to the WinPLUS Main Menu.



Current-Year File (Fiscal Year 2002 Reporting Period)

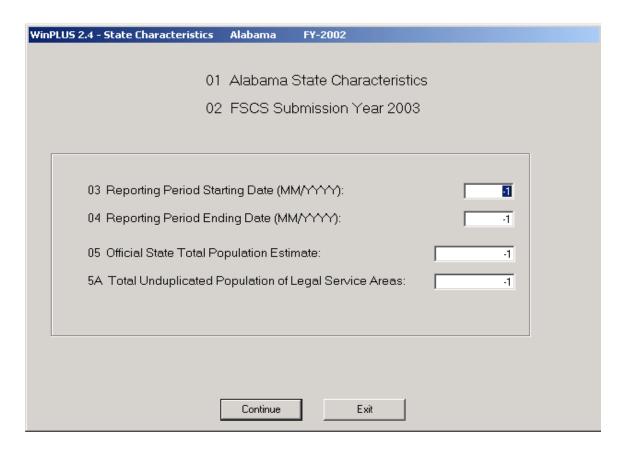
The current-year file is a 'template' file that contains records for administrative entities for all public libraries in your state. The template file contains prior-year data (i.e., fiscal year 2001 data) for items 1 through 7, 7D through 7H, 47, and 48 because this information is not expected to change annually. The user should update any data that has changed. The remaining items (i.e., 7A through 7C, 8 through 45, and 50 through 52) have –2s in the data cells, and the user should provide data for fiscal year 2002 for these items.

Data File Names

WinPLUS administrative entity files are part of the state database (**fscs_XX_FYZZZZ.mdb**). In this manual, file names will commonly use 'XX' to represent the two-letter state abbreviation. Substitute your state abbreviation for XX, such as 'AL' for Alabama.

4.3 State Characteristics Data

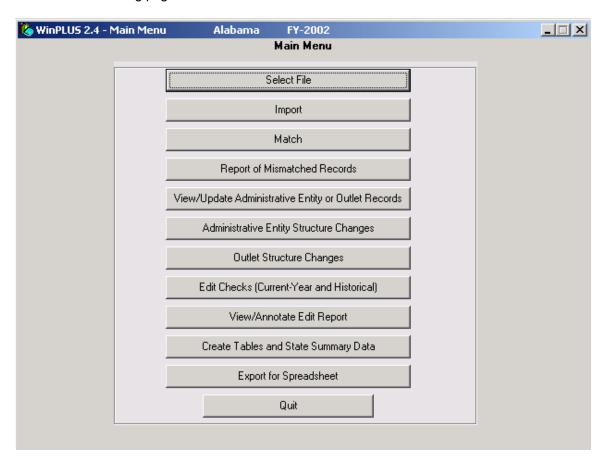
When the user selects the current-year data file, WinPLUS automatically displays the State Characteristics data entry screen. (See Appendix D—State Characteristics Data Element Definitions). Items 01 and 02 automatically display your state's name (Alabama in this example) and the FSCS Submission Year (the year in which the data are submitted to NCES). The user enters data for Reporting Period Starting Date, Reporting Period Ending Date, Official State Total Population Estimate, and Total Unduplicated Population of Legal Service Areas.



The cursor is on the **highlighted** data entry field for data element 03—Reporting Period Starting Date. *The Reporting Period for this data submission is fiscal year 2001–2002.* Enter the data and then press the Tab or ENTER key to go to the next item. The data are automatically saved in the database when you select the 'Continue' button, and the next screen, the WinPLUS Main Menu, is then displayed.

5 WinPLUS MAIN MENU OPTIONS

After the user selects the current-year data file and enters the state characteristics data, WinPLUS automatically displays the Main Menu that has 12 options, as shown below. From the WinPLUS Main Menu, the user can select any of the menu items by clicking on the option. Each of these options is discussed in detail on the following pages.



5.1 Select File

WinPLUS automatically enters this function when starting up (see section 4.2—Select Data File). You will only need to use this option if you wish to select a different data file than the one you selected when you started WinPLUS, or if you wish to access the state characteristics data (reporting period starting and ending dates, official state population estimate, and total unduplicated population of legal service areas).

From the 'Select File' screen, you may select 'Process Current Year' or 'View Prior Year Data'. The database is listed under 'Select A File to Open' and is named **fscs_XX_FYZZZZ.mdb**, where 'XX' is your two-letter state abbreviation, 'FY' is fiscal year, and 'ZZZZ' is the ending year of the fiscal reporting period—2002 for the current data collection). After selecting a file, choose 'Open'.

When you are ready to enter your current-year data, you may use one of two methods: direct data entry via the keyboard, or data import from an external file. Select 'View/Update Administrative Entity or Outlet Records' from the WinPLUS Main Menu if you choose to enter your data directly. If you choose to import your data, see section 5.2—Import, for instructions.

5.2 Import

5.2.1 Overview of Import

WinPLUS performs an automatic "Read and Validate" routine (discussed in section 5.2.3) during the import process to make sure the data are formatted correctly. The user cannot make changes to the data during this routine. Import files must conform exactly to the specifications provided in 'Appendix B—Administrative Entity Import File Specifications' and 'Appendix C—Outlet Import File Specifications'. If you are unable to import successfully, please contact the PLS Census staff by phone at (800) 451-6235 or by e-mail at govs.pls@census.gov. Please keep a copy of the original import file for Census to review.

5.2.2 Selecting the Type of File to Import

Administrative entity and outlet files can be imported into WinPLUS. WinPLUS imports them in sequence, not simultaneously. To initiate an import, choose 'Import' from the WinPLUS Main Menu. A screen asking the user to select the type of file to import is displayed:



Selecting the File Type

Choose 'Import Administrative Entities' or 'Import Outlets' depending on the type of file you plan to import. Choose 'Continue' to start the import process. To return to the WinPLUS Main Menu, choose 'Cancel Import'.

If the user chooses 'Import Administrative Entities', a menu is displayed with two available file formats for administrative entities: 'Text File' and 'Microsoft Excel Spreadsheet'. Select the type of file that you will import into WinPLUS and choose 'Continue' to proceed with import, or choose 'Cancel Import' to return to the WinPLUS Main Menu. (Note: If the user chooses 'Import Outlets', the only option is 'Text File'. See the section below entitled 'Using the Macro Facility to Convert (Export) Excel Spreadsheets to Text Files' if you need to convert an outlet Excel spreadsheet to a text file that you can import into WinPLUS.)



Microsoft Excel Spreadsheet Format

WinPLUS supports the import of a Microsoft Excel Spreadsheet that is compatible with the administrative entity import file specifications (see appendix B). When importing an Excel spreadsheet, you must have a row of labels at the top of the spreadsheet. Otherwise, you will lose one data record because the first row gets dropped during import.

If you experience any problems importing the spreadsheet, use the macros provided with the WinPLUS installation package. These macros create ASCII flat (text) files from Excel spreadsheets. **WinPLUS_Macros.xls** contains the macros and is located in the same directory as the WinPLUS software.

Using the Macro Facility to Convert (Export) Excel Spreadsheets to Text Files

- Open WinPLUS Macros.xls and choose to Enable Macros.
- Open the spreadsheet containing data to be converted (exported) to a text file. (The file must be open.)
- Select <u>Tools</u>, <u>Macros</u>, and <u>Macros</u>... to see a dialog box containing the macros named 'WinPLUS_Macros.xls!Export_Administrative_Entities' or 'WinPLUS_Macros.xls!Export_Outlets'.
- Highlight the appropriate macro name and click on 'Run' to start the macro.
- Navigate through the message boxes until you reach the final one that tells you the name of the text file just created. Import this text file into WinPLUS.

ASCII Flat File Format

ASCII flat files can be used to import administrative entities and outlets provided they conform exactly to the administrative entity and outlet import file specifications (see appendices B and C). The ASCII file name can be any legitimate WINDOWS name with any extension (.TXT is most common for text files). The administrative entity ASCII flat file can contain only administrative entity records; outlet records must be removed. Conversely, the outlet ASCII flat file can contain only outlet records; administrative entity records must be removed. Columns with a width of one or greater must have a valid entry. Use a -1 if you do not know the answer for an item.

5.2.3 Read and Validate

After the user selects the import file type and format, WinPLUS will display a screen that asks for the drive where the file is located and the data file name.



If you are importing administrative entities using an Excel spreadsheet, WinPLUS will ask you to enter the worksheet name. The default name is 'Sheet1'. If you have given your worksheet a different name, enter the name.



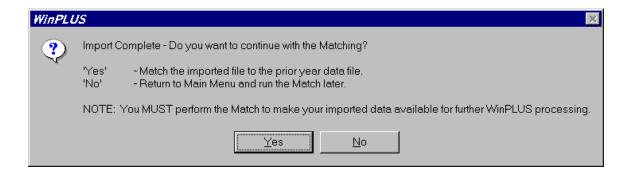
After the user has selected the type and format of file to import, the import begins. First, WinPLUS automatically opens the import file and 'reads' (copies) the data within it to a temporary WinPLUS table. For ASCII text files, WinPLUS then validates the data against the administrative entity import file specifications or the outlet import file specifications (see appendix B or C, respectively). While reading and/or validating the import file, WinPLUS will display the message "Reading Rec #...", showing WinPLUS's progress.

Note: The 'Read and Validate' process does not change the original import file. If you are experiencing problems with importing your administrative entity file in Excel, your spreadsheet probably does not match what WinPLUS is expecting. If you receive a pop-up message that the import was canceled due to an 'IMPORT ERROR', (see following screen), see "Using the Macro Facility to Convert (Export) Excel Spreadsheets to Text Files" in section 5.2.2 to convert your Excel spreadsheet to a text file that you can import into WinPLUS.



5.2.4 Import Complete

At the completion of importing, you have the option of (1) continuing with the matching routine, which matches current-year records against prior-year records, or (2) returning to the Main Menu and running the matching routine later. Select 'Yes' to continue with matching or 'No' to return to the Main Menu.



5.3 Match (Used with Imported Data Only)

The 'Match' option, used with imported data only, follows the 'Read and Validate' import routine. If you did not run the Matching Routine at the completion of importing your data, you must run it via the 'Match' option on the Main Menu. Please note the following:

• The 'Match' option on the Main Menu will not run if: (1) you did not import your data (i.e., you performed direct data entry), or (2) your data were not imported successfully. In either case, you will receive the following message if you select the 'Match' option on the Main Menu:



• The 'Edit Checks (Current Year and Historical)' option on the Main Menu will not run if you imported data but did not run the matching routine. If you try to run the edit checks, you will receive a message prompting you to run the "Match" feature:



• If you select the 'Match' option from the Main Menu, you will be prompted to begin matching on administrative entities (A) or outlets (O). To complete the matching process, you must match on administrative entities (A) and on outlets (O).

The 'Match' feature consists of four steps:

- 1. Key information (e.g., NAME, LIB ID#, etc.) from the prior-year data is compared to the import data to match as many records as possible;
- 2. WinPLUS records official name and address changes;
- 3. WinPLUS runs the 'Structure Change' routine. This allows the user to resolve any records on the import file that have not been matched to the prior-year file and any records on the prior year file that have not been matched to the import file; and
- 4. WinPLUS verifies any changes in Geographic Code.

Once records are matched, they are moved to the administrative entity or outlet database.

5.3.1 Matching Routine

This routine attempts to match records from the current-year import file against records from the prior-year file. WinPLUS completes two types of matches, an automatic match and a conditional match, on imported files. The Matching Routine for Administrative Entity import files and Outlet import files are discussed separately in the next two sections. **Note: You do not need to complete the Matching Routine in one session, but you must complete it before proceeding with any other WinPLUS operations.**

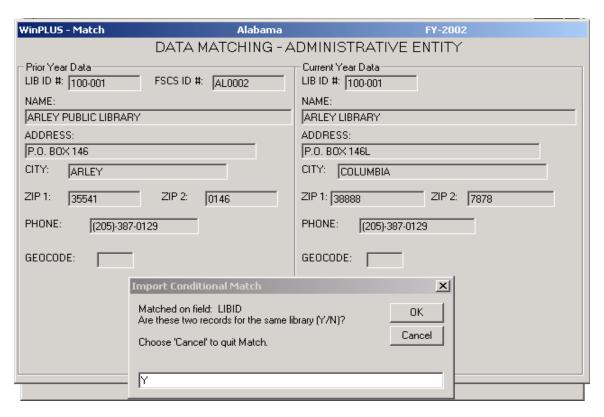
5.3.1.1 Matching Routine for the Administrative Entity File

- 1. The following conditions constitute an **automatic match** of administrative entity records on the import file and the prior-year file:
 - WinPLUS checks records to see if the LIB ID# and NAME (of library) on the import file exactly match the data on the prior-year file. If both match, the records are considered an automatic match, and the FSCS ID# is used.
 - ➤ If WinPLUS can match *only one* of these data elements on the import file and the prior-year file, the matching routine also attempts to match *any two* of the following data elements: ADDRESS, CITY, ZIP, or PHONE. If this condition is met, the record is considered an automatic match.
- 2. A match on only one of the six data elements described above constitutes a conditional match.

The criteria for automatic and conditional matches are summarized below:

DATA MATCHING ACTION	LIB ID#	NAME (of Library)	ADDRESS, CITY, ZIP, PHONE
Automatic Match	Yes	Yes	None
	Yes	No	Any 2 of the 4
	No	Yes	Any 2 of the 4
Conditional Match (i.e., prompts user for match)	Yes	No	None or any 1 of the 4
	No	Yes	None or any 1 of the 4
	No	No	Any 1 of the 4

In a conditional match, WinPLUS displays both administrative entity records on a 'split-screen' and prompts the user to confirm whether there is a specific library record match. In the following example, the LIB ID# and only one of the other four variables match, so this is a conditional match. (Note: The FSCS ID# is not displayed on the current-year side of the data matching screen, as it is considered premature to include it on the current-year record at this point.)



After a conditional match is found, the user types 'Y' to accept the match or 'N' to reject it. The record is then updated with the new information and WinPLUS moves on to the next record. Select 'Cancel' to return to the WinPLUS Main Menu.

Note: Be especially careful when importing data for new libraries that are really structure changes. For example, if two library systems merge and the administrative entity keeps the address of one of the old systems, WinPLUS may read this as a conditional match between the new entity on the import file and the old entity on the prior-year record.

The matching routine is **not** case sensitive. A library name entered in upper-case letters (e.g., 'MAIN LIBRARY') will be successfully matched with a library name entered in lower-case letters (e.g., 'Main Library').

Before continuing to the next record, WinPLUS checks for name and address changes from the prioryear record to the import record just matched (whether an automatic or conditional match).

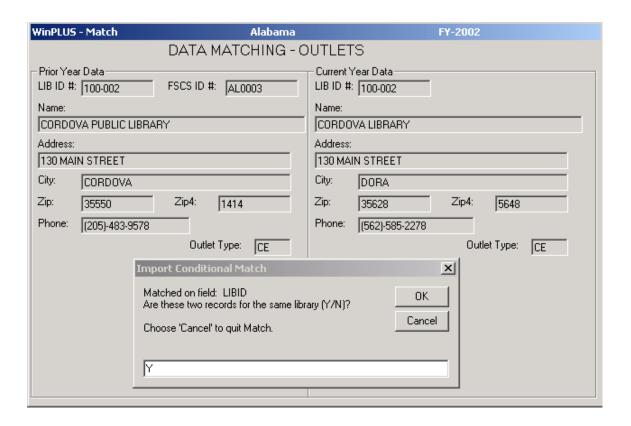
5.3.1.2 Matching Routine for the Outlet File

- 1. The following conditions constitute an **automatic match** of outlet records on the import file and the prior-year file:
 - WinPLUS checks records to see if the LIB ID#, NAME (of library), and Outlet Type Code on the import file exactly match the data on the prior-year file. If all three match, the records are considered an automatic match and the prior year FSCS ID# is used.
 - If WinPLUS can match only two of these data elements (the LIB ID# and Outlet Type Code), the matching routine also attempts to match any two of the following data elements: ADDRESS, CITY, ZIP or PHONE. If this condition is met, the record is considered an automatic match.
 - ➤ If WinPLUS can *only match* the NAME (of library) and Outlet Type Code, the matching routine also attempts to match *any two* of the following data elements: ADDRESS, CITY, ZIP or PHONE. If this condition is met, the record is considered an automatic match.
- 2. A match on *only one* of the six data elements described above constitutes a **conditional match**. The Outlet Type Code is not used for a conditional match.

The criteria for an automatic and conditional matches are summarized below:

DATA MATCHING ACTION	LIB ID#	NAME (of Library)	OUTLET TYPE	ADDRESS, CITY, ZIP, PHONE
Automatic Match	Yes	Yes	Yes	None
	Yes	No	Yes	Any 2 of the 4
	No	Yes	Yes	Any 2 of the 4
Conditional Match (i.e., prompts user for match)	Yes	No	N/A	None or any 1 of the 4
	No	Yes	N/A	None or any 1 of the 4
	No	No	N/A	Any 1 of the 4

In a conditional match, WinPLUS displays both outlet records on a 'split-screen' and prompts the user to confirm whether there is a specific library record match. In the following example, the LIB ID# and only one of the other four variables match, so this is a conditional match. (Note: The FSCS ID# is not displayed on the current-year side of the data matching screen, as it is considered premature to include it on the current-year record at this point.)



After a conditional match is found, the user types 'Y' to accept the match or 'N' to reject it. The record is then updated with the new information and WinPLUS moves on to the next record. Select 'Cancel' to return to the WinPLUS Main Menu.

Be especially careful when importing data for new libraries that are really structure changes. For example, if two library systems merge and the administrative entity keeps the address of one of the old systems, WinPLUS may read this as a conditional match between the new entity on the import file and the old entity on the prior-year record.

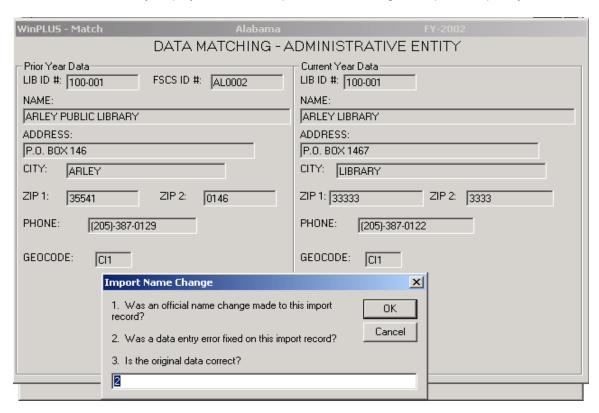
Note: The data matching routine is **not** case sensitive. For example, a library name entered in upper-case letters (e.g., 'MAIN LIBRARY') will be successfully matched with a library name entered in lower-case letters (e.g., 'Main Library').

Before continuing to the next record, WinPLUS checks for name and address changes from the prioryear record to the import record just matched (whether an automatic or conditional match).

5.3.2 Checking for Name and Address Changes

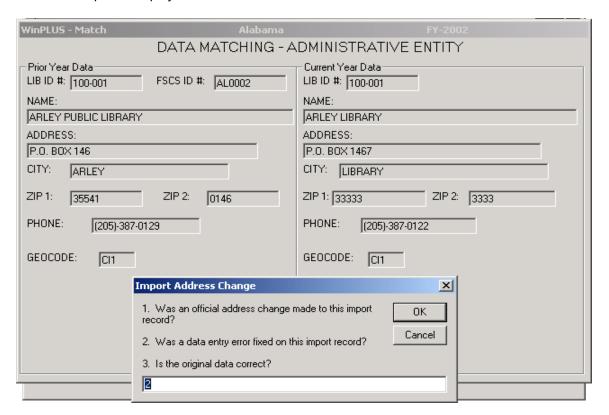
While in the data Matching Routine, WinPLUS automatically checks for name and/or address changes so that the change can be tracked in the historical file if appropriate.

Name (of library) Change. When a user updates a name in an import record, the 'Import Name Change' window is automatically displayed below the split screen showing the import and prior-year data.



- Type '1', then select 'OK' to select "Was an official name change made to this import record?" when the library name was officially changed.
- The user is prompted "Is this a Structure Change (Y/N)?". Type 'N' to simply track the name change in the historical changes database. Type 'Y' to confirm that the record will need a structure change.
- Type '2', then select 'OK' to select "Was a data entry error fixed on this import record?" when a correction was made to the library name because of a data entry error.
- Type '3', then select 'OK' to select "Is the original data correct?" if you want to keep the original data.
 WinPLUS then automatically checks for address changes for the same record.

Address Change. When the user updates an address in an import record, the 'Import Address Change' window is automatically displayed below the split screen showing the import and prior-year data. Select one of the three options displayed.



- Type '1', then select 'OK' to select "Was an official address change made to this import record?" when the library address was officially changed.
- The user is prompted "Is this a Structure Change (Y/N)?". Type 'N' to simply track the address change in the historical changes database. Type 'Y' to confirm that the record will need a structure change.
- Type '2', then select 'OK' to select "Was a data entry error fixed on this import record?" when a correction was made to the library address because of a data entry error.
- Type '3', then select 'OK' to select "Is the original data correct?" if you want to keep the original data.

After all matches are complete and name and address changes checked, WinPLUS begins the structure change routine.

5.3.3 Structure Change Routine

After all matches are complete and official name and address changes recorded, if one or more records from the administrative entity or outlet import file still is not matched to the previous year's file, WinPLUS automatically begins the structure change routine.

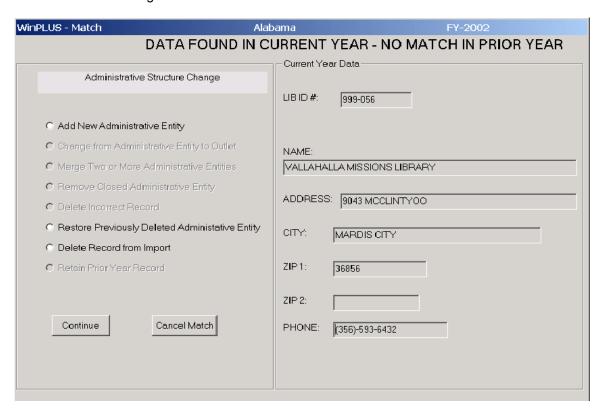
(Note: You cannot make more than nine structure changes during a single WinPLUS session. To make more than nine structure changes, 'Quit' and restart WinPLUS.)

❖ Administrative Entity Structure Changes

A structure changes menu with several options is automatically displayed if one or more records from the administrative entity import file is not matched to the prior-year file. These options will vary depending on the type of match found. They are described below.

❖ Add New Administrative Entity. This is used to add a new administrative entity record.

WinPLUS assigns the new record a new FSCS ID#.

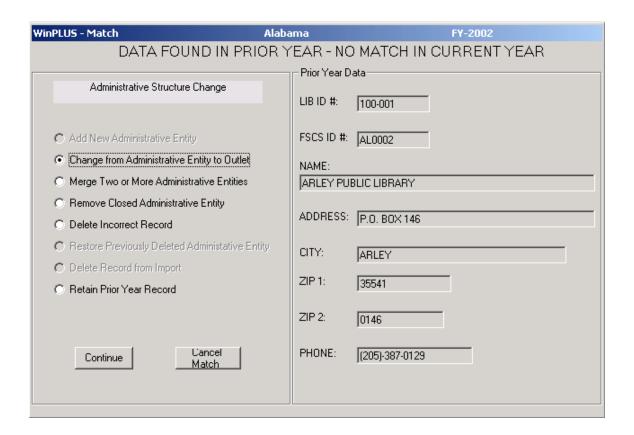


Select 'Add New Administrative Entity' from the 'Administrative Structure Changes' menu and then select 'Continue'. The program assigns the new entity a new FSCS ID# and automatically continues to process the next structure change.

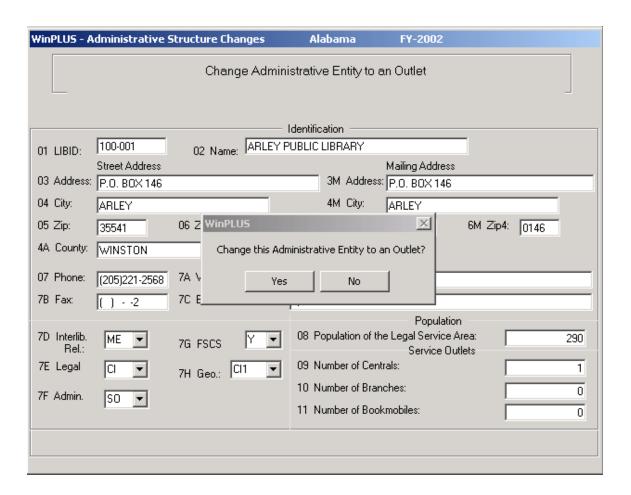
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Change from Administrative Entity to Outlet. This is a new outlet created when an administrative entity becomes an outlet of another administrative entity.

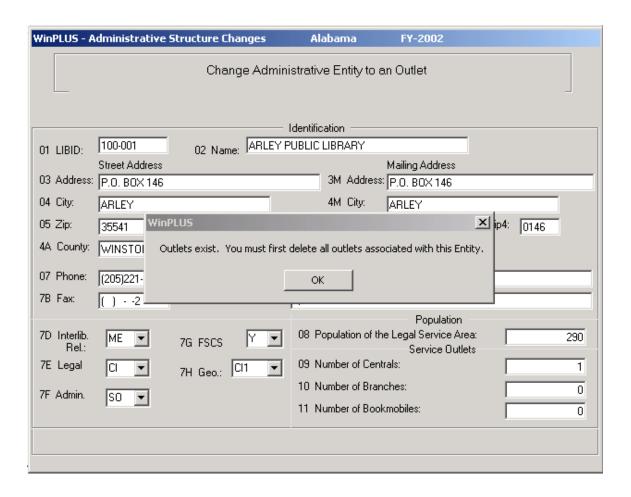
(Note: The administrative entity that changed to an outlet is tracked in the historical database under its original FSCS ID#, followed by the new outlet's FSCS ID#.)



Select 'Change from Administrative Entity to Outlet' from the 'Administrative Structure Change' menu and then select 'Continue'. You will receive the following message 'Change this Entity to an Outlet?'

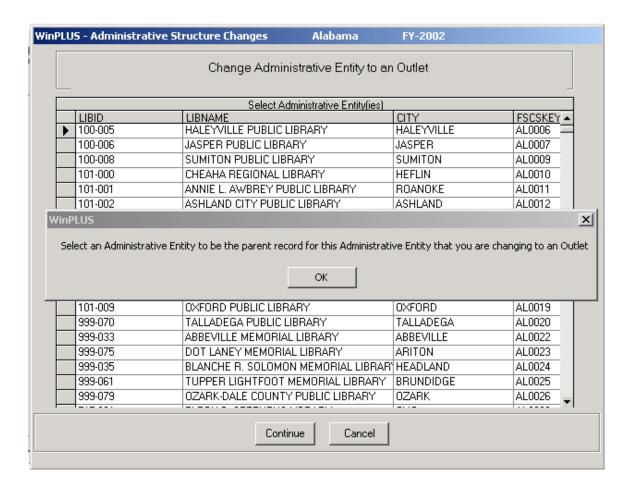


If you choose 'Yes' and there are no outlets for this administrative entity, the structure change will proceed. If you type 'No', the structure change is cancelled.

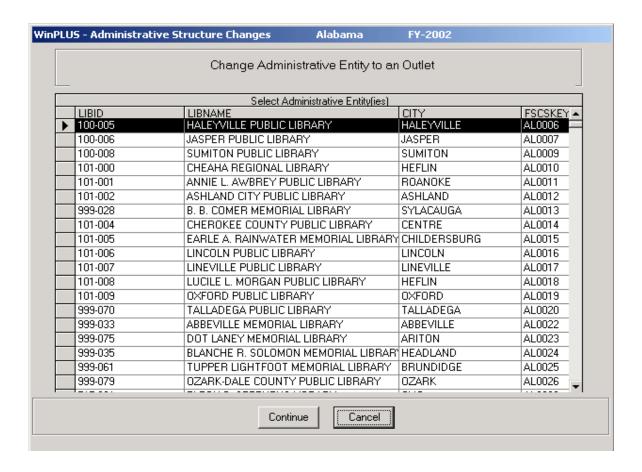


Note: If the administrative entity that is changing to an outlet itself has outlets, these must be reconciled before the administrative entity can become an outlet. This is because outlets must be attached to an administrative entity. If such outlets exist, the following prompt appears: "Outlets exist...You must first delete all outlets associated with this Entity." To reconcile the outlets, select WinPLUS Main Menu option 'Outlet Structure Changes' and follow instructions in section 5.7—Outlet Structure Changes. After all outlets have been deleted, try the import again.

When outlets do not exist or after all outlets have been reconciled, the user selects the administrative entity for the new outlet that has changed from an administrative entity. Next, another window lists all the administrative entities.



Use the up arrow, down arrow, page up, and page down keys to scroll through the list of administrative entities. Select the administrative entity for the newly created outlet record (the record being imported). The user is prompted to finalize the change.



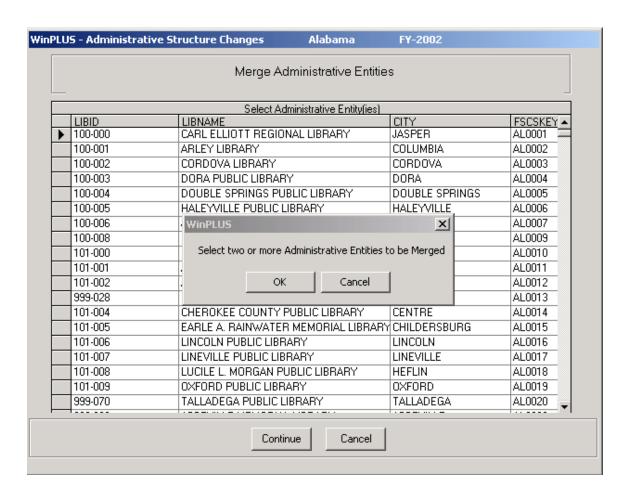
Select 'Cancel' to cancel the change, cancel the current structure change record from the import and return to processing structure changes. Select 'Continue' to finalize the change. After the administrative entity record has been converted to an outlet, you will receive a message reminding you that you must edit the record to report data for the following fields: Outlet Type, Metropolitan Status Code, and Number of Bookmobiles. Select 'OK'.



Merge Two or More Administrative Entities. This is a new administrative entity created when two or more administrative entities merge.

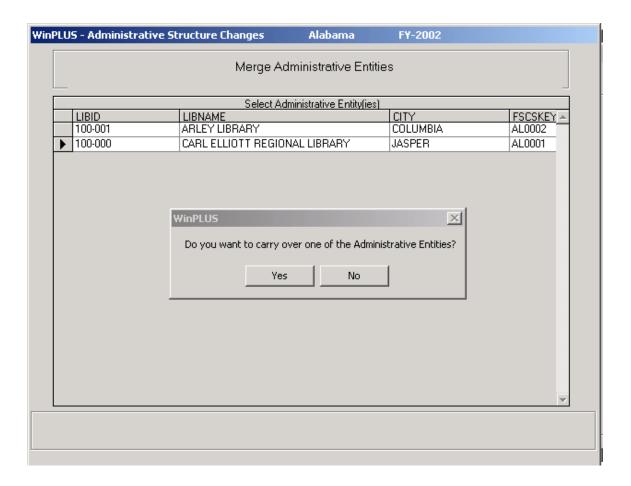
(Note: WinPLUS automatically assigns the new administrative entity a new FSCS ID#. All branches, bookmobiles and centrals are carried over to the new administrative entity record. The old administrative entities that merged are in the historical database under both their new and old FSCS ID#s.)

Select 'Merge Two or More Administrative Entities' from the 'Administrative Structure Change' menu and then select 'Continue'. A window lists all administrative entities.



Select the administrative entity records that are merging. Use the up arrow, down arrow, page up, and page down keys to scroll through the list of administrative entities. Select the administrative entities that you wish to merge by clicking on the gray box to the left of the names while holding down the **Ctrl** (Control) key. The entire row must be highlighted. Select 'Cancel' to return to the WinPLUS Main Menu, or select 'Continue' to proceed with the Structure Change.

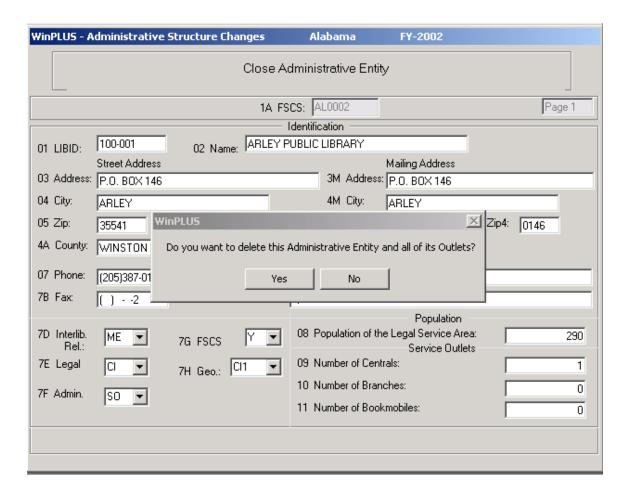
The next screen will ask, 'Do you want to carry over one of the Administrative Entities?' Choose 'Yes' to carry over data elements 1 through 7H from one of the administrative entities to the new merged administrative entity. Choose 'No' to enter new information for all data elements.



If you chose 'Yes', you will be prompted to 'Select Administrative Entity to carryover'. Highlight your selection and choose 'Continue' to proceed or 'Cancel' to cancel the merger. If you continue, the new administrative entity data screens will be displayed for your review. Note: The outlets from the old administrative entities are carried over to the newly merged administrative entity record.

* Remove Closed Administrative Entity

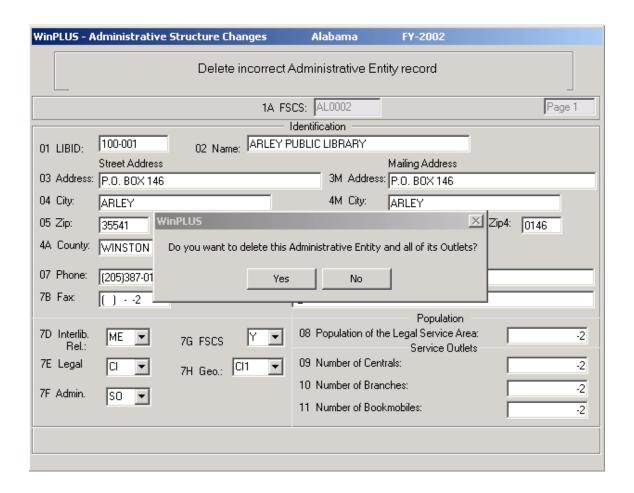
To remove a closed administrative entity record from the current-year file, choose 'Remove Closed Administrative Entity' from the 'Administrative Structure Change' menu and then select 'Continue'. You will be asked, 'Do you want to delete this Administrative Entity and all of its Outlets?'



Choose 'No' to cancel, 'Yes' to delete. (Note: The closed administrative entity record is deleted from the administrative entity file, but the record is automatically tracked in the historical database under its original FSCS ID# and can later be restored. See section 5.6.7—Restore Previous Deletion).

Delete Incorrect Record

To delete an incorrect administrative entity, select 'Delete Incorrect Record' from the 'Administrative Structure Change' menu and then choose 'Continue'. You will be asked, 'Do you want to delete this Administrative Entity and all of its Outlets?'

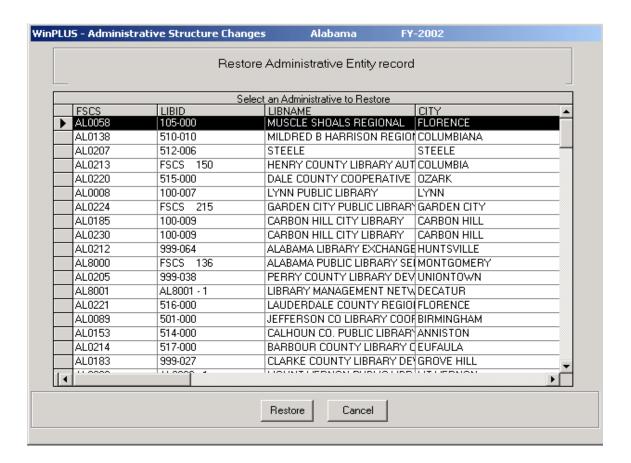


Choose 'Yes' to delete, 'No' to cancel. If you choose 'Yes', you will receive the message 'Delete completed'. (Note: The deleted administrative entity is automatically tracked in the historical database under its original FSCS ID# and can later be restored. See the next section.)

Restore Previously Deleted Administrative Entity.

When an administrative entity record has previously been deleted using WinPLUS, it can be restored from the historical database and become a current record in the administrative entity database under its original FSCS ID#.

Select 'Restore Previous Deletion' from the 'Administrative Entity Structure Change' menu and then choose 'Continue'. The 'Restore Administrative Entity Record' window is displayed.



Select the administrative entity records that are being restored. Use the up arrow, down arrow, page up, and page down keys to scroll through the list of administrative entities. Select the administrative entities that you wish to restore by clicking on the gray box to the left of the names. The entire row must be highlighted, and you must hold down the Ctrl (Control) key to select more than one entity.

Select 'Cancel' to cancel the restore and return to the WinPLUS Main Menu, or select 'Restore' to proceed with the Structure Change. If you select 'Restore', the administrative entity record is restored from the historical database and becomes part of the current database under its original FSCS ID#.

❖ Delete Record from Import.

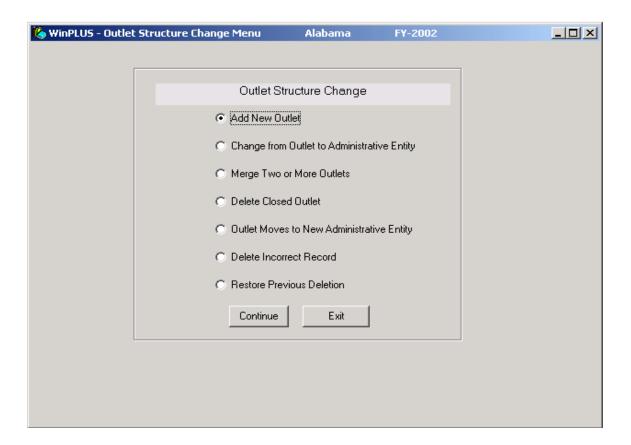
This option allows the user to 'bail out' of importing a record that does not match the user's current-year template file. Canceling a record from import allows the import to proceed, but the original record is still in the import file. The user must edit the record, make a structure change, or correct an error. Otherwise the user will have to cancel the same record each time an import is performed. Select 'Delete Record from Import' from the 'Administrative Structure Change' menu and then choose 'Continue' to 'bail out' of importing a record. The program will automatically resume processing the next import file structure change.

* Retain Prior-Year Record.

This option allows the user to retain the prior-year data when a prior-year record is not matched on the current-year import file. Select 'Retain Prior Year Record' from the 'Administrative Structure Change' menu and then choose 'Continue' to retain the prior-year record. The program will automatically resume processing the next import file structure change.

> Outlet Structure Changes

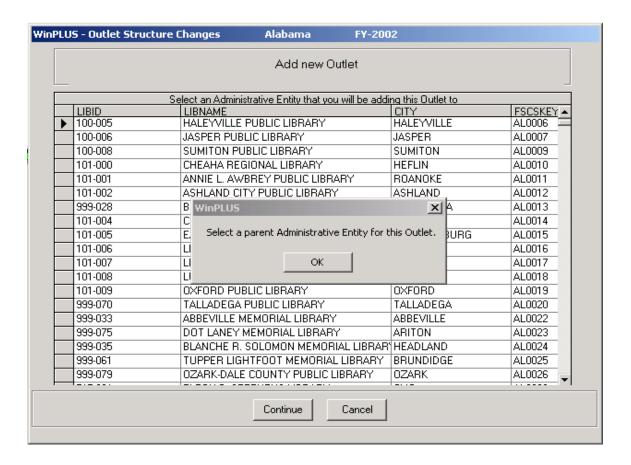
A structure changes menu with several options is automatically displayed if one or more records from the outlet import file is not matched to the prior-year file. These options vary depending on the type of match found. The options are described below. An example of the screen shown when data are found in the current-year import file but not in the prior-year file is shown below.



> Add New Outlet. This is used to add a new outlet record.

WinPLUS assigns the new outlet an FSCS ID#. The number assigned is the same as the administrative entity to which the outlet will be added, with the addition of a three-digit suffix to uniquely identify the new outlet.

Choose 'Add New Outlet' from the 'Outlet Structure Change Menu' and then choose 'Continue'. A window prompts the user for the administrative entity to which the outlet is being added.

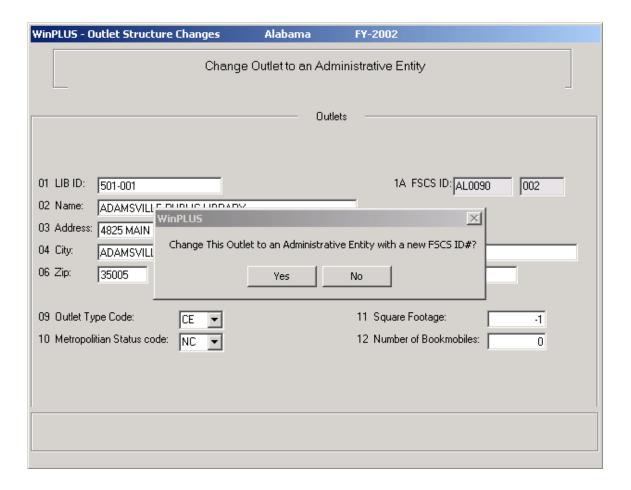


Select the administrative entity to which the outlet will be assigned. Use the up arrow, down arrow, page up, and page down keys to scroll through the list of administrative entities. Select the administrative entity that will be that will be the parent by clicking on the gray box to the left of the names. *The entire row must be highlighted.* Select 'Cancel' to return to the import data matching screen, or select 'Continue' to proceed with the Structure Change.

Change from Outlet to Administrative Entity. An outlet becomes an administrative entity.

(Note: The new administrative entity is assigned a new FSCS ID#. The old outlet is tracked in the historical outlet file under both its old FSCS ID# and the new administrative entity's FSCS ID#.)

Select 'Change from Outlet to Administrative Entity' from the 'Outlet Structure Change Menu' and then choose 'Continue'. You will receive the message 'Change this Outlet to an Administrative Entity with a new FSCS ID#?'

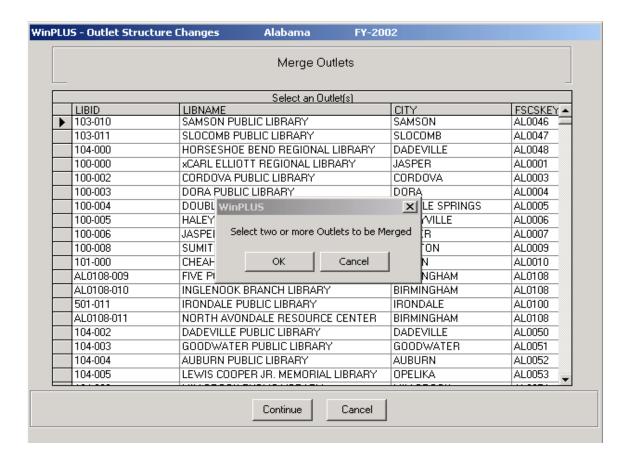


Select 'Yes' to finalize the structure change, select 'No' to cancel the structure change and return to the data matching screen. If you select 'Yes', the data entry screens for the new administrative entity are displayed for your review and editing. You can still cancel the outlet-to-administrative-entity change from these screens, if desired (see buttons at screen bottom).

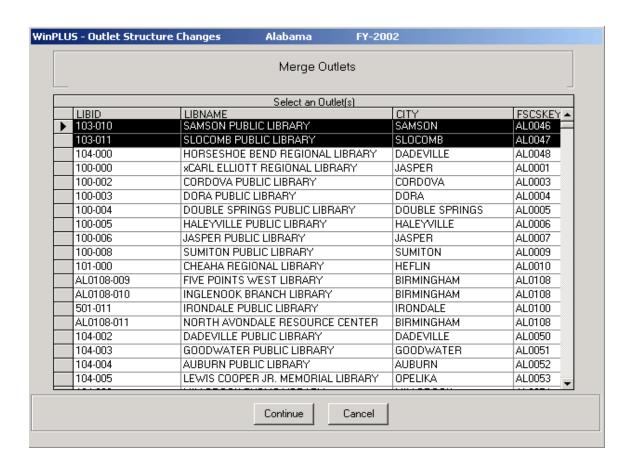
Merge Two or More Outlets. This is a new outlet created when two or more outlets merge.

(Note: WinPLUS automatically assigns the new outlet a new FSCS ID#. The old outlets that merged are tracked in the historical database under both their new and old FSCS ID#s).

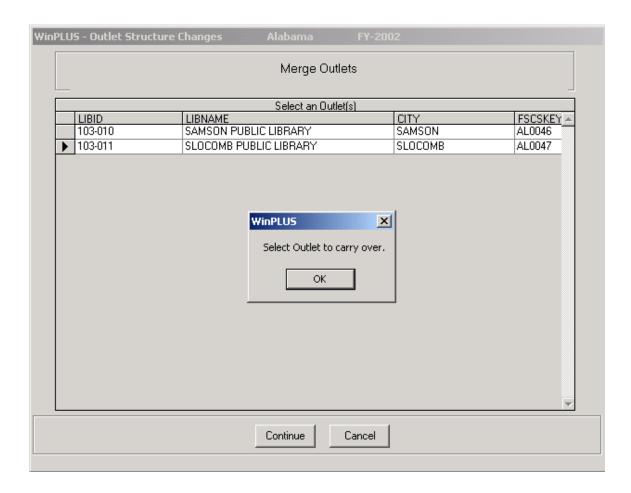
Select 'Merge Two or More Outlets' from the 'Outlet Structure Change Menu' and then choose 'Continue'. A window lists all the outlets. You will receive the message 'Select two or more Outlets to be Merged'. Select 'OK' to continue.



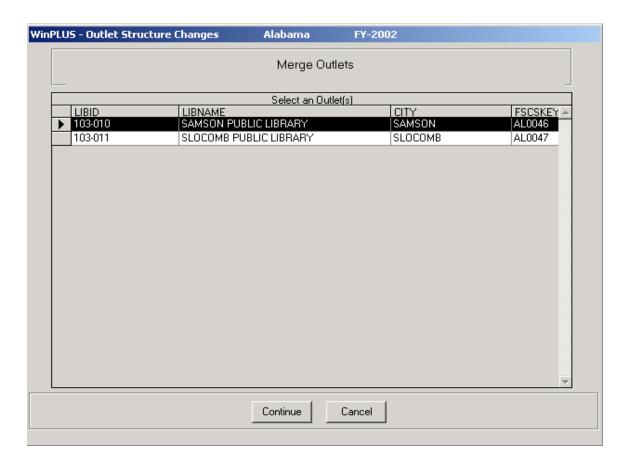
Select the outlet records that are being merged. Use the up arrow, down arrow, page up, and page down keys to scroll through the list of outlets. Select the outlets that you wish to merge by clicking on the gray box to the left of the names. Use the CTRL key to select the second record. The entire row must be highlighted.



Select 'Continue' to proceed with the merge or 'Cancel' to cancel the current outlet structure change from the import and return to the 'Outlet Structure Change Menu'. If you select 'Continue', you will see the message 'Do you want to carryover one of the Outlets?'

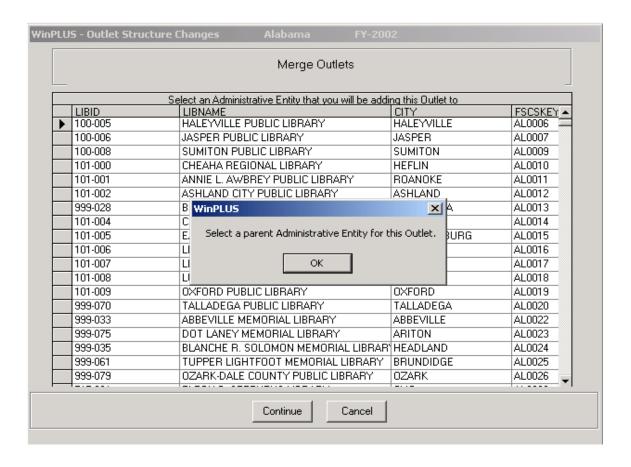


If you select 'Yes', the above screen will be displayed with the message 'Select the Outlet to carryover.' Select the outlets that you wish to carry over by clicking on the gray box to the left of the names. The entire row must be highlighted.

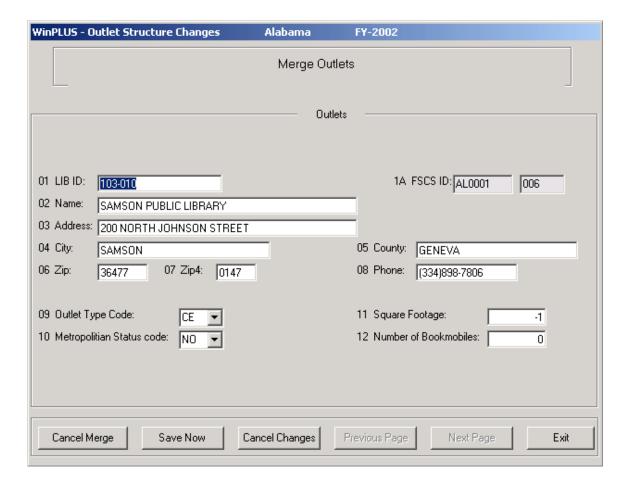


Select 'Continue' to proceed with the structure change. Information from this outlet will be inserted in the newly merged outlet.

You will then receive a screen with the message 'Select a parent Administrative Entity for this Outlet'. Select the parent administrative entity by clicking on the gray box to the left of the names. *The entire row must be highlighted.* Choose 'Continue' to proceed with the structure change.

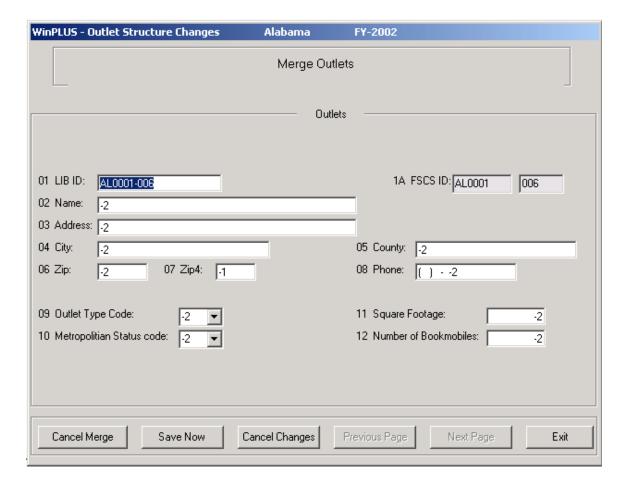


If you choose to carry over one of the outlets, you will receive a screen with data for that outlet inserted. You will need to provide any missing data. When you exit, your change will be finalized.



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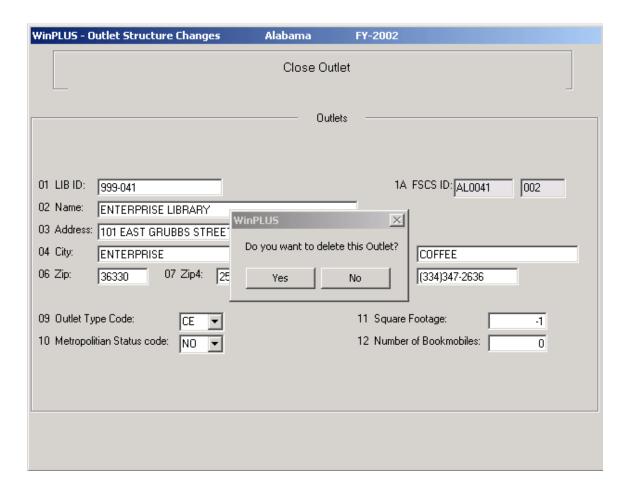
If you did not choose to carry over an outlet, you will receive the following screen after selecting a parent administrative entity.



You will need to add the missing data to complete the merge structure change.

> Remove Closed Outlet.

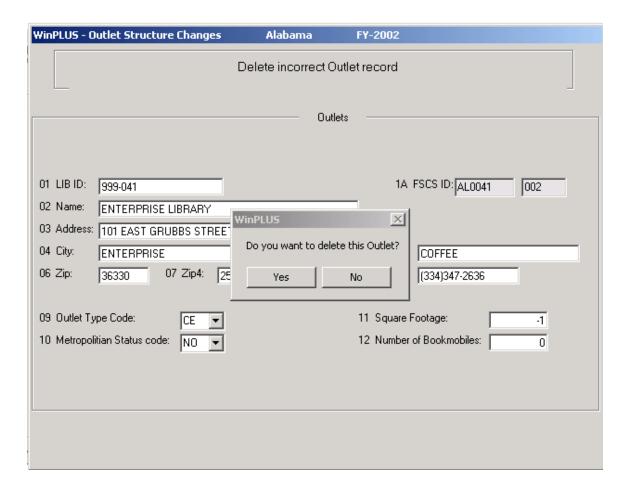
To remove a closed outlet during import, select 'Remove Closed Outlet' from 'Outlet Structure Change Menu' and then choose 'Continue'.



A 'Close Outlet' data entry screen will be displayed with the message 'Do you want to delete this Outlet?' If you choose 'Yes', you will receive the message 'Delete completed'. Select 'No' to cancel the change and return to the data matching screen. (Note: The closed outlet is tracked in the historical database and can later be restored. See section 5.7.8—Restore Previous Deletion.)

> Delete Incorrect Record

To delete an incorrect outlet record during import, select 'Delete Incorrect Record' from the 'Outlet Structure Change Menu' and then choose 'Continue'.

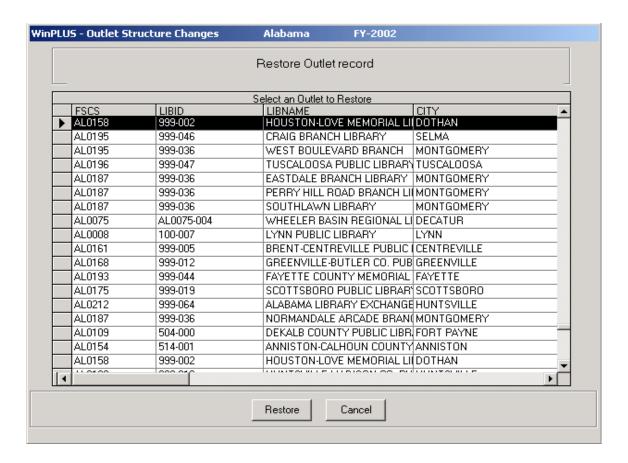


A 'Delete incorrect Outlet record' data entry screen will be displayed with the message 'Do you want to delete this Outlet?' Choose 'Yes' to delete the outlet from the import, or 'No' to cancel. If you choose 'Yes', you will receive the message 'Delete completed'. (Note: The deleted outlet is tracked in the historical database under its original FSCS ID# and can later be restored. See next section.)

> Restore Previously Deleted Outlet.

When an outlet record has been previously deleted, the record can be restored using this option. The deleted record is restored from the historical database and becomes a current record in the outlet database under its original FSCS ID#.

Select 'Restore Previous Deletion' from the 'Outlet Structure Change Menu' and then choose 'Continue'. The 'Restore Outlet Record' window is displayed.



Select the outlet record that is being restored. Use the up arrow, down arrow, page up, and page down keys to scroll through the list of outlets. Select the outlets that you wish to restore by clicking on the gray box to the left of the names. *The entire row must be highlighted.*

Select 'Cancel' to return to the WinPLUS Main Menu, or select 'Restore' to proceed with the Structure Change. If you select 'Restore', the outlet record is restored from the historical database and again becomes part of the outlet database under its original FSCS ID#.

Delete Record from Import.

This option allows the user to 'bail out' of importing a record that does not match the user's current-year template file. When 'Delete Record from Import' is selected, the record is not imported into the file, but the original record is still in the import file. Select 'Delete Record from Import' from the 'Outlet Structure Change Menu' and then choose 'Continue' to 'bail out' of importing a record. The program will automatically resume processing the next import file structure change.

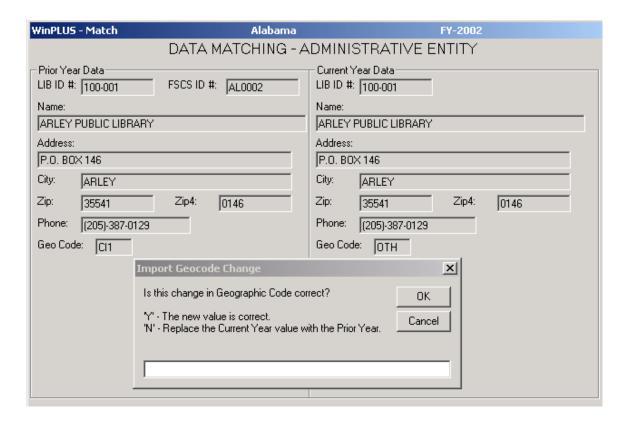
> Retain Prior Year Record.

This option allows the user to keep the prior-year data for a record that is not matched on the current-year import file. Select 'Retain Prior Year Record from the 'Outlet Structure Change Menu' and then choose 'Continue' to retain the prior-year record.

Note: Outlet Moves to a New Administrative Entity is not an option available during import. If you have an outlet that has moved to a new administrative entity, select WinPLUS Main Menu option 'Outlet Structure Changes', then select 'Outlet Moves to New Administrative Entity' and make the structure change before attempting to import data.

5.3.4 Geographic Code Change

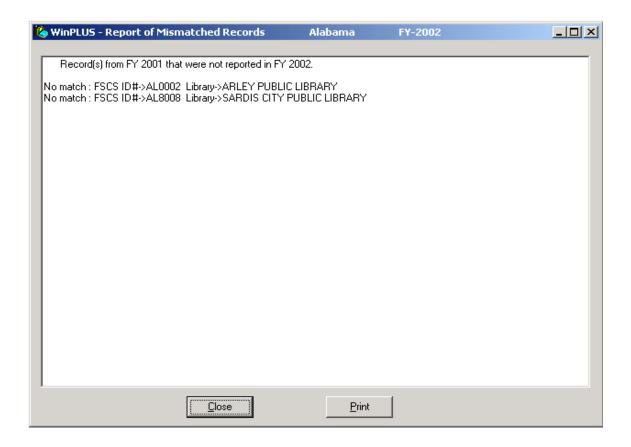
When the user updates a geographic code (data item # 7H) in an import record, the 'Import Geocode Change' window is automatically displayed below the split screen showing the import and prior-year data.



Type 'Y' to confirm the geographic code change or 'N' to replace the current-year value with the prior-year value. Select 'Cancel' to return to the WinPLUS Main Menu. Changes in geographic code will be tracked in the historical database.

5.4 Report of Mismatched Records

After completion of data entry (by import or keyboard), the user should select 'Report of Mismatched Records' from the WinPLUS Main Menu to generate a report of prior-year administrative entity records (FY 2001 file) that do not match (on FSCS ID#) current-year records (FY 2002 file). These mismatches should have been resolved by either deletions, closings, merges, or changes from entities to outlets. The user should review this list for accuracy. The following screen is displayed:



Choose 'Print' to print the report. Choose 'Close' to return to the WinPLUS Main Menu.

5.5 View/Update Administrative Entity or Outlet Record

This function is used to view <u>existing</u> administrative entity and outlet records, or to make changes to these records through keyboard data entry.

5.5.1 Keyboard and Function Keys for View/Update Records

5.5.1.1 Keyboard Keys. WinPLUS allows the user to use the following keyboard keys during data entry (View/update records):

forward to the next data element.

<PgUp> When applicable, accepts data that the user has just typed for the current data

element and moves backward one page or screen to the previous screen.

<PqDn> When applicable, accepts data that the user has just typed for the current data

element and moves forward one page or screen.

5.5.1.2 Function Keys. The Function keys shown below are usually found to the far left or along the top of the keyboard. Marked F1, F2, etc, they are used to execute WinPLUS commands when the user is viewing or updating the administrative entities or outlets.

<F1> Help Displays the definition for a data element while on the data field.

Select <Esc> to exit the definition.

<F2> Sort By Sorts by Name, LIB ID, FSCS ID, or City.

<F3> Outlets Displays the outlet(s) affiliated with the administrative entity.

<F4> Structure Changes Opens the Structure Changes menu.

<F5> Save Work Saves the current record to the hard disk.

<F6> Outlet Retrieval List Displays the Outlet Retrieval List.

<F7> Edit Check Runs edit checks on the current record.

<F8> Cancel Changes Cancels unsaved changes to the current record.

<F9> Previous Record Moves to the previous record.

<F11> Next Record Moves to the next record.

<CTRL><P> Prints the current record.

<CTRL><R> Replicates the administrative entity.

<CTRL><T> Re-totals the administrative entity total fields.

<CTRL><X> Exits the current record.

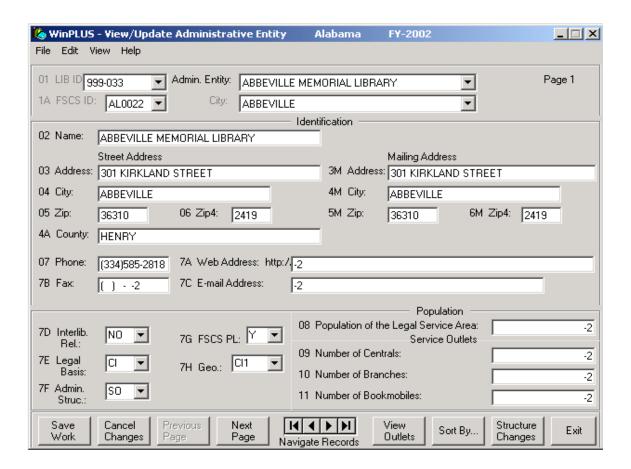
5.5.1.3 Menus

You can move around in WinPLUS by clicking with your mouse, or by using the <TAB> or <ENTER> key. Use the submenu choices at the top of your screen to do specific activities in the 'View/Update Administrative Entity' (or Outlet) screens. The submenu choices are located under File, Edit, View, and Help.

5.5.2 View/Update Administrative Entity Records

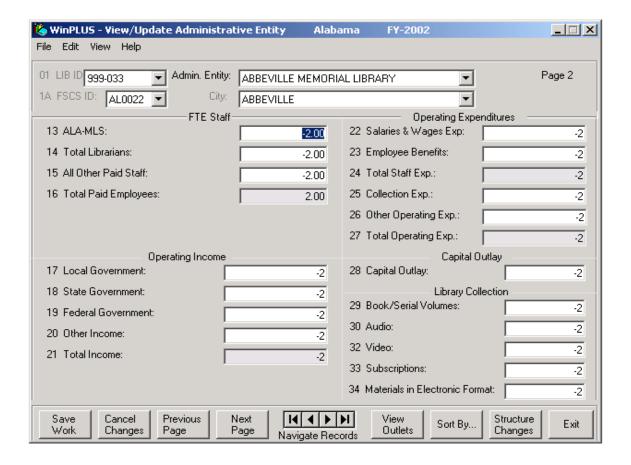
To view administrative entity or outlet records, or to make changes to these records through keyboard data entry, select WinPLUS Main Menu option 'View/Update Administrative or Outlet Records'. Each administrative entity record consists of three data entry screens. The top of each screen displays the entity's LIB ID, library name, FSCS ID, and City, for easy identification. Page 1 displays data elements 1 through 11.

Use the 'Enter' and 'Tab' keys to move from field to field on the data entry screen. When data are entered in the last field of the first and second screens, the cursor moves to the next screen. The user can move from screen to screen of the current administrative entity using the 'Previous Page' and 'Next Page' keys at the bottom of the screen, or the 'Page Up' and 'Page Down' keys. Save changes by choosing the 'Save Work' or 'Exit' keys. To cancel the changes prior to saving, select 'Cancel Changes'.

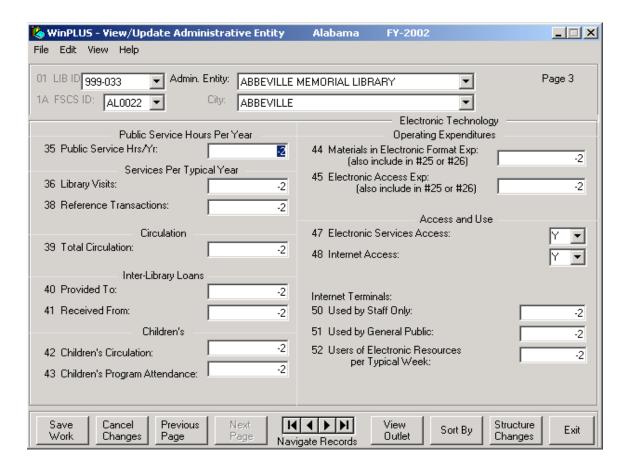


The user can move among different administrative entities by using the "Navigate Records" arrows at the bottom of the screen or the <F9> and <F11> function keys. Note that pressing <F9>, <F11>, or the "Navigate Records" arrows will also save the current record.

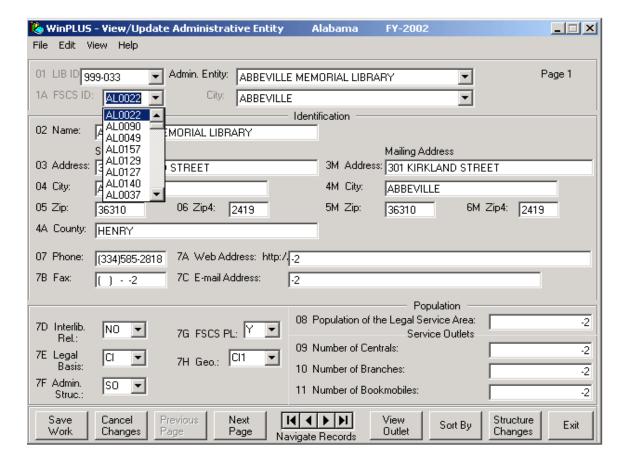
When the user selects 'Next Page', page 2 is opened, displaying data elements 13 through 34.



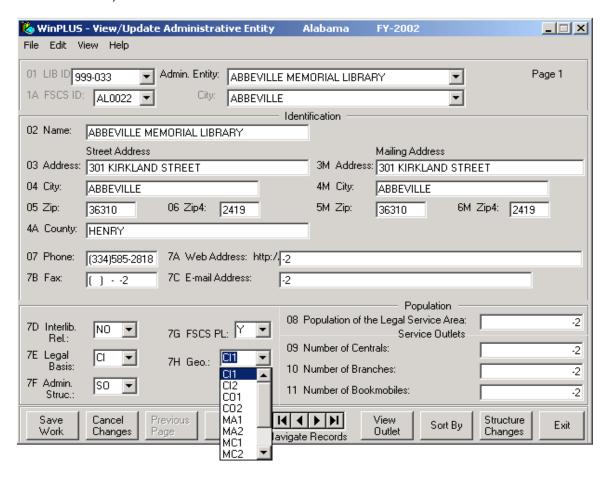
When 'Next Page' is selected again, page 3 is opened, displaying data elements 35 through 52.



To access administrative entity records by LIB ID, FSCS ID, Name, or City, use the drop-down boxes attached to these data elements to select the desired entity. The FSCS ID drop-down box is displayed below:



Drop-down boxes are also included on page 1 for Interlibrary Relationship Code, Legal Basis Code, Administrative Structure Code, FSCS Public Library, and Geographic Code. The drop-down box for Geographic Code is displayed below. (Page 3 has drop-down boxes for Electronic Services Access and Internet Access.)



Name or Address (of library) Change

When using View/Update Records for keyboard data entry, it is possible to update or correct the name and address of the library.

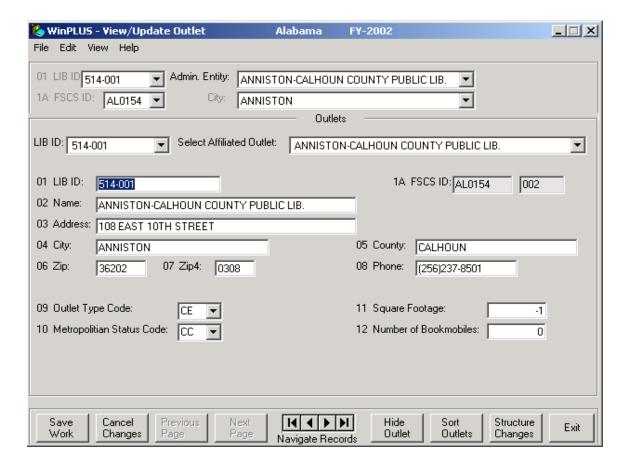
When the user updates the Name or Address (of library) data element for the administrative entity under 'View/Update Administrative Entity or Outlet', the 'Name/Address Change Menu' window is automatically displayed. WinPLUS prompts the user for more information so that the name/address change can be tracked in the historical file, if appropriate. The choices are:

- 1. 'Did you just make an official Name/Address Change?'
- 2. 'Did you just fix a Data Entry Error?' for corrections such as misspelled words.

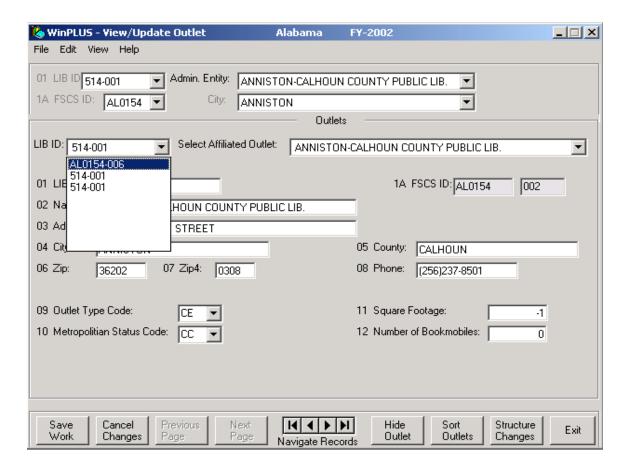
If the change is official, the user is asked 'Is this a Structure Change?' Select 'Y' if it is a structure change or 'N' to simply track the name/address change for corrections such as misspelled words in the historical database. The user is then prompted to make the structure change via the 'Administrative Entity Structure Changes' option on the WinPLUS Main Menu.

5.5.3 View/Update Outlet Records

Outlets can also be accessed from the WinPLUS Main Menu option 'View/Update Administrative Entity or Outlet Records'. Outlets of the current administrative entity are displayed via the <F3> function key, or by selecting 'View', then 'Outlets' from the menu bar at the top of the screen, or by selecting the 'View Outlets' button at the bottom of the administrative entity screen. The 'Outlet Retrieval List' (showing all outlets for your state) will appear and disappear when the user clicks on 'View' and then on 'Outlet Retrieval List' or uses the <F6> function key. The user can scroll down the list to choose an outlet. While the list is visible, select the outlet that you would like to view/update and then select 'Enter'. An outlet screen is shown below:



On the outlet screen, the LIB ID and Outlet Name data elements have drop-down boxes that allow the user to move from one outlet to another outlet of the same administrative entity. The drop-down box for LIBID on the outlet screen is displayed below:



Name or Address (of library) Change

When the user updates the Name or Address (of library) data element for the outlet under 'View/Update Administrative Entity or Outlet', the 'Name/Address Change Menu' is automatically displayed. WinPLUS prompts the user for more information so that the name/address change can be tracked in the historical file, if appropriate. The choices are:

- 1. 'Did you just make an official Name/Address Change?'
- 2. 'Did you just fix a Data Entry Error?' for corrections such as misspelled words.

If the change is official, the user is asked 'Is this a Structure Change?' Select 'Y' if it is a structure change or 'N' to simply track the name/address change for corrections such as misspelled words in the historical database. The user is then prompted to make the structure change via the 'Outlet Structure Changes' option on the WinPLUS Main Menu.

5.5.4 Edit Checking During View/Update Records

During View/Update, interactive edit checks are limited to invalid entries (e.g., invalid codes in fields such as Interlibrary Relationship, Legal Basis, and Administrative Structure; alphabetic entries in numeric fields; and totals that are not equal to the sum of their parts when all parts are greater than or equal to 0).

Invalid entries are not permitted under any circumstances. WinPLUS software uses a -2 to indicate a data element that has been left blank. The user **must** make a valid entry (i.e., -1, 0, a positive number, or alphanumeric data, as appropriate). Estimates can be used if exact data are not available. The following responses are acceptable to WinPLUS:

-1	"-1" means "We don't know the answer, don't collect this data, or can't get the data right now."
0	Zero means "we have none of this item" (e.g., the library does not maintain a video collection).
Any positive number for numeric data elements	Enter the appropriate numeric data for the data element.
Alphabetic and/or numeric data for alphanumeric data elements	Enter the appropriate alphabetic and/or numeric data. Some items require the selection of codes for data (e.g., Interlibrary Relationship Code = HQ, ME, or NO). See appendices E and F.

5.6 Administrative Entity Structure Changes

This option allows the user to add new libraries and delete closed libraries, as well as to track administrative entity mergers and libraries that change from administrative entities to outlets. These structure changes and official name and address changes are tracked automatically in a historical file as the user enters the data, so there is little additional burden to the WinPLUS user.

5.6.1 Edit Checking During Administrative Entity Structure Changes

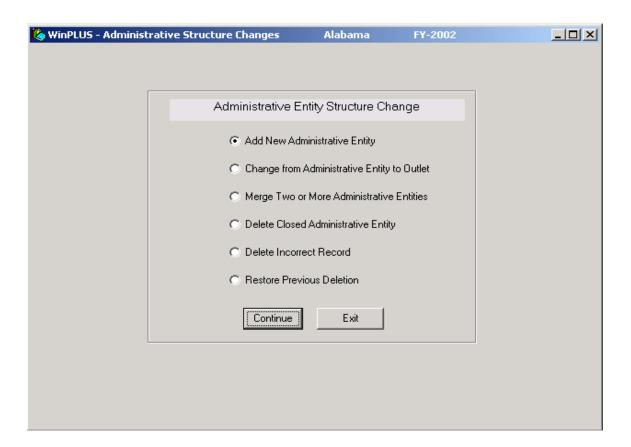
During 'Administrative Entity Structure Changes', interactive edit checks are limited to invalid entries (e.g., invalid codes in fields such as Interlibrary Relationship, Legal Basis, and Administrative Structure; alphabetic entries in numeric fields; and totals that are not equal to the sum of their parts when all parts are greater than or equal to 0).

Invalid entries are not permitted under any circumstances. WinPLUS software uses a –2 to indicate a data element that has been left blank. The user **must** make a valid entry (i.e., -1, 0, a positive number, or alphanumeric data, as appropriate). Estimates can be used if exact data are not available. The following responses are acceptable to WinPLUS:

-1	"-1" means "We don't know the answer, don't collect this data, or can't get the data right now."
0	Zero means "we have none of this item" (e.g., the library does not maintain a video collection).
Any positive number for numeric data elements	Enter the appropriate numeric data for the data element.
Alphabetic and/or numeric data for alphanumeric data elements	Enter the appropriate alphabetic and/or numeric data. Some items require the selection of codes for data (e.g., Interlibrary Relationship Code = HQ, ME, or NO). See appendices E and F.

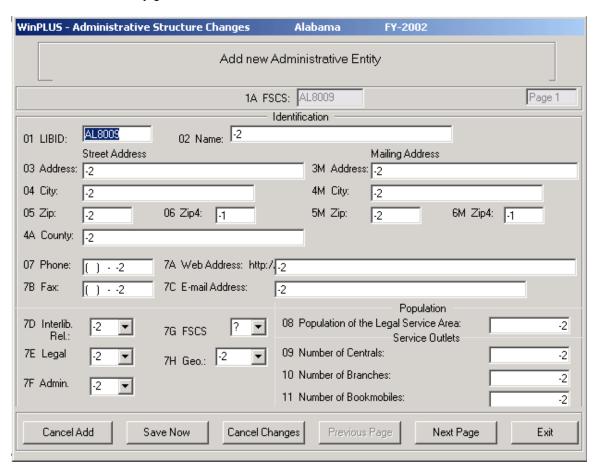
Administrative Entity Structure Changes Menu

To access the 'Administrative Entity Structure Changes' menu, select 'Administrative Entity Structure Changes' from the WinPLUS Main Menu. This menu gives the user a list of options (shown below) for making structure changes to administrative entity records.



5.6.2 Add New Administrative Entity

To add a completely new administrative entity record, select 'Add New Administrative Entity' from the 'Administrative Entity Structure Changes' menu. When you select 'Continue', the Add New Administrative Entity data entry screen is displayed with the cursor positioned at the LIB ID data element. Enter the LIB ID#. WinPLUS automatically generates the FSCS ID#.

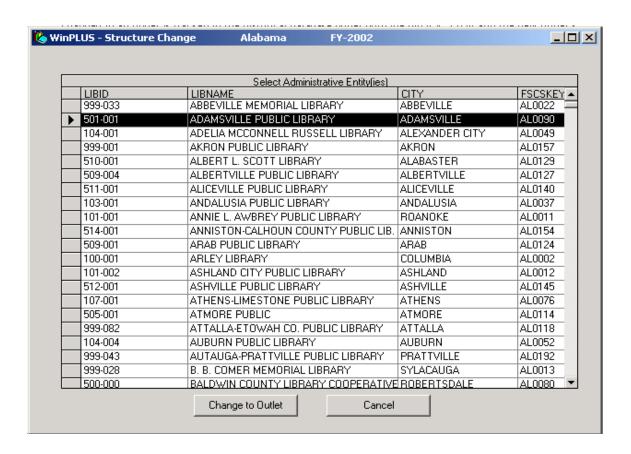


If the user does not enter a LIB ID#, WinPLUS automatically creates one based on the FSCS ID#. The number assigned is the next highest FSCS ID# from the one previously assigned. Next, the cursor is automatically positioned on the Name data element. After the user enters the library name, pressing the 'Tab' or 'Enter' key automatically positions the cursor at the next data element in sequence, and the user enters the rest of the data.

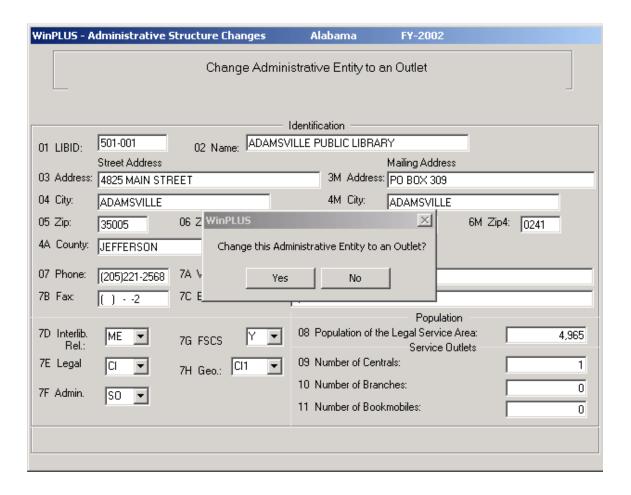
Select 'Save Work' or 'Exit' to save the new administrative entity record. Select 'Cancel Add' to stop the add process, without saving your current entries, and return to the 'Administrative Entity Structure Changes' menu at any time during this process.

5.6.3 Change From Administrative Entity to Outlet

To change an administrative entity record to an outlet record, select 'Change from Administrative Entity to Outlet' from the 'Administrative Entity Structure Changes' menu. The administrative entity that changed to an outlet is tracked in the historical database under both the old FSCS ID# and the new outlet's FSCS ID#.

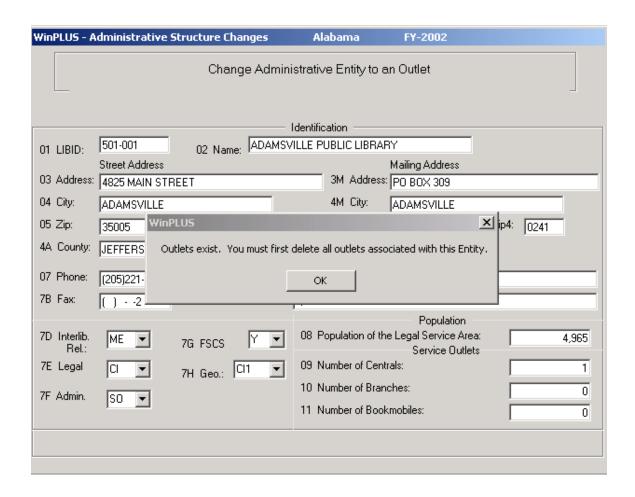


When you select 'Continue', a list of all administrative entities is displayed. Select the administrative entity that is changing to an outlet by clicking on the gray box to the left of the name. *The entire row must be highlighted*. Select 'Change to Outlet' to continue.



You will receive the message 'Change this Administrative Entity to an Outlet?' If you select 'No', the structure change is canceled.

If you select 'Yes' and outlets exist for the administrative entity selected to change to an outlet, you are prompted with the message 'Outlets exist. You must first delete all outlets associated with this Entity'. The structure change is canceled. You must reconcile the outlets before the administrative entity can be changed to an outlet.



If you select 'Yes' and all outlets are reconciled, you will be asked, 'Select an Administrative Entity to be the parent record for this Administrative Entity that you are changing to an Outlet'. Select the administrative entity that will become the parent record by clicking on the gray box to the left of the names. *The entire row must be highlighted*. Select 'Continue' to complete the structure change.

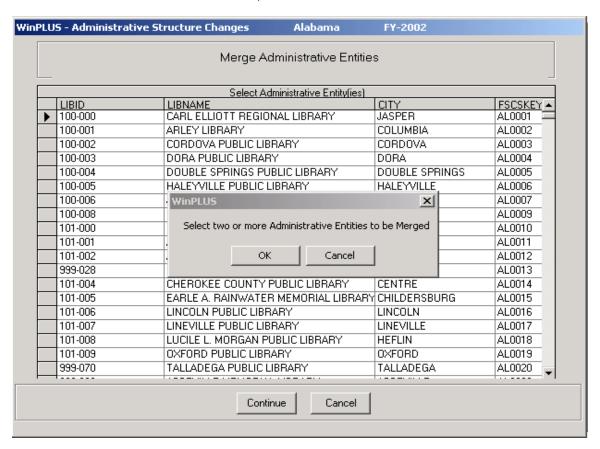
Note: If the user selects an administrative entity that is changing to an outlet, that itself has outlets, these must be reconciled before the administrative entity can become an outlet. This is because outlets must be attached to an administrative entity.

To reconcile the outlets, return to the WinPLUS Main Menu and then select option 'Outlet Structure Changes' and follow instructions in section 5.7—Outlet Structure Changes. After all outlets have been reconciled, return to WinPLUS Main Menu option 'Administrative Entity Structure Changes'. Follow the instructions for 'Change from Administrative Entity to Outlet'.

You must enter data for the new outlet for data elements #9-Outlet Type Code, #10-Metropolitan Status Code, #11-Square Footage (if the outlet type code is CE or BR) and #12-Number of Bookmobiles. Use WinPLUS Main Menu option 'View/Update Administrative Entity and Outlet Records' for data entry.

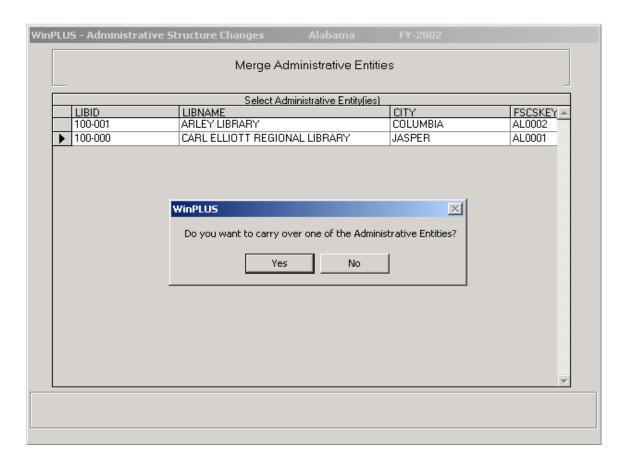
5.6.4 Merge Two Or More Administrative Entities

To merge administrative entity records, select 'Merge Two or More Administrative Entities' from the 'Administrative Entity Structure Changes' menu, and select 'OK' to continue. (Note: WinPLUS automatically assigns the new administrative entity a new FSCS ID#. The number assigned is the next highest FSCS ID# from the one previously assigned. All branches, bookmobiles and centrals are carried over to the new administrative entity record. The old administrative entities that merged are tracked in the historical database under both their old and new FSCS ID #s.)

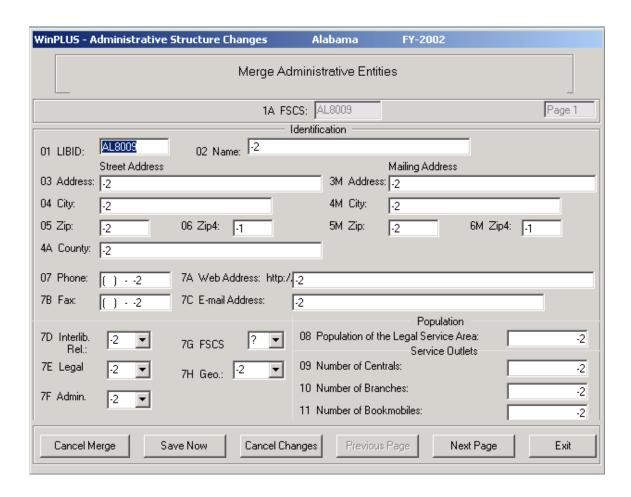


Next, select the administrative entities to be merged by clicking on the gray box to the left of the names. *The entire row must be highlighted*. You will then receive the message 'Do you want to carry over one of the Administrative Entities?'

If you select 'Yes', you are prompted to 'Select Administrative Entity to carry over'. Select the administrative entity to carry over by clicking on the gray box to the left of the name. *The entire row must be highlighted*.



The name and address information for the entity you selected will carry over to the new entity. If you select 'No', these items are left blank.

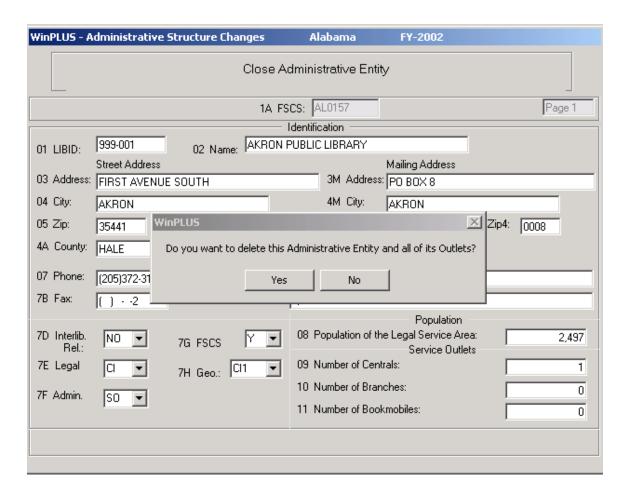


Next, the 'Merge Administrative Entities' screen is displayed. Enter the data for the newly merged administrative entity record. The outlets from the old administrative entities are now attached to the newly merged administrative entity record. Select 'Save Now' or 'Exit' to save the data, or select 'Cancel Merge' to cancel the structure change and return to the 'Administrative Entity Structure Changes' menu.

5.6.5 Delete Closed Administrative Entity (Library did not merge or change)

If you want to delete an administrative entity that has closed, choose 'Delete Closed Administrative Entity' from the 'Administrative Entity Structure Changes' menu and select 'Continue'. (Note: The closed administrative entity record is deleted from the administrative entity file, but is automatically tracked in the historical database under its original FSCS ID# and can later be restored. See section 5.6.7—Restore Previous Deletion).

The next screen will display a list of all administrative entities. Choose the administrative entity that you want to delete by clicking on the gray box to the left of the name. *The entire row must be highlighted*. When you choose 'Close', you will be asked 'Do you want to delete this Administrative Entity and all of its Outlets?'

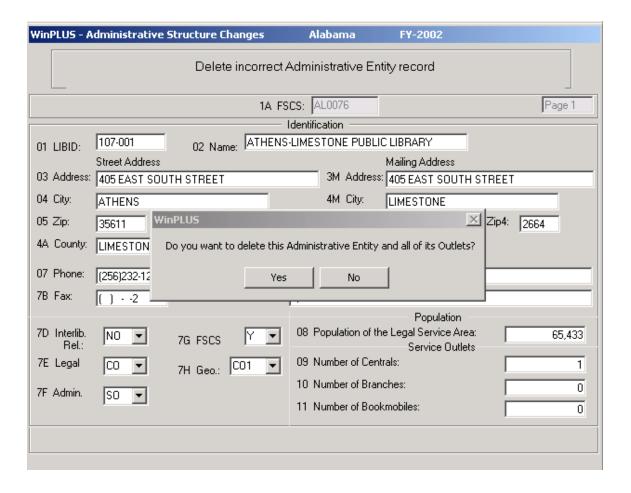


Choose 'No' to cancel, or 'Yes' to delete the closed administrative entity.

5.6.6 Delete Incorrect Record

To delete an incorrect administrative entity, choose 'Delete Incorrect Record' from the 'Administrative Entity Structure Changes' and choose 'Continue'. (Note: The deleted administrative entity is tracked in the historical database under its original FSCS ID# and can later be restored. See section 5.6.7—Restore Previous Deletion).

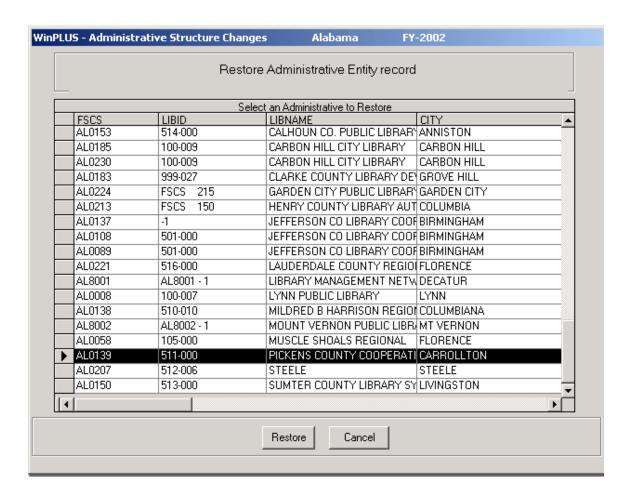
The next screen will display a list of all administrative entities. Choose the administrative entity that you want to delete by clicking on the gray box to the left of the name. *The entire row must be highlighted*. Click on 'Delete'. You will be asked, 'Do you want to delete this Administrative Entity and all of its Outlets?



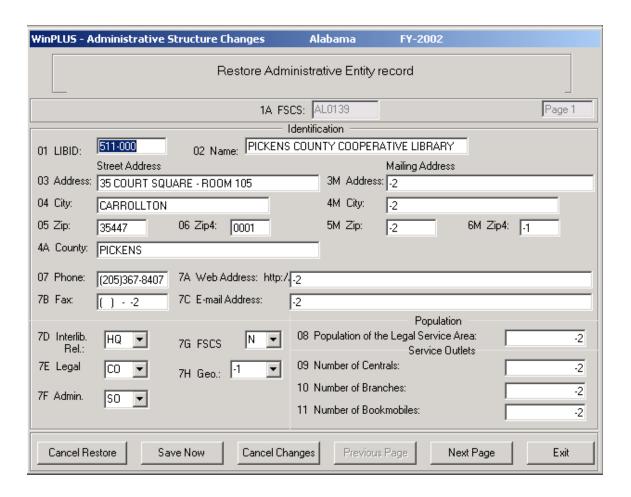
Choose 'Yes' to delete, 'No' to cancel. If you choose 'Yes', you will receive the message 'Delete completed'.

5.6.7 Restore Previous Deletion

To restore an administrative entity record, choose 'Restore Previous Deletion' from the 'Administrative Entity Structure Changes' menu. (Note: The deleted record is restored from the historical database and becomes a current record under its original FSCS ID#.)



Choose the administrative entity to restore from the list of administrative entities by clicking on the gray box to the left of the name. *The entire row must be highlighted.* Choose 'Restore'.



The historical database only restores data for data elements 1 through 7 and 7D through 7H. Enter the data for the remaining items now or later from the WinPLUS Main Menu option 'View/Update Administrative Entity or Outlet Records'. Select 'Save Now' or 'Exit' to save the changes or 'Cancel Restore' to cancel the procedure.

5.7 Outlet Structure Changes

This option allows the user to add new outlets, delete closed outlets, merge two or more outlets, change outlets into administrative entities, and move outlets to new administrative entities. The structure changes are tracked automatically in a historical file as the user enters data, so there is little additional burden to the WinPLUS user.

5.7.1 Edit Checking During Outlet Structure Changes

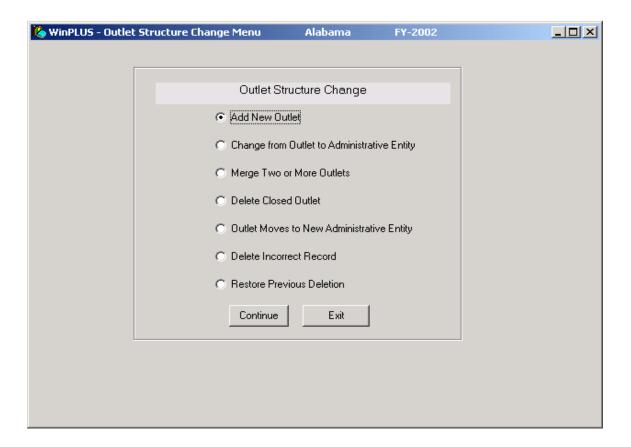
During 'Outlet Structure Changes', interactive edit checks are limited to invalid entries (e.g., invalid codes in fields such as Interlibrary Relationship, Legal Basis, and Administrative Structure; alphabetic entries in numeric fields; and totals that are not equal to the sum of their parts when all parts are greater than or equal to 0).

Invalid entries are not permitted under any circumstances. WinPLUS software uses a –2 to indicate a data element that has been left blank. The user **must** make a valid entry (i.e., -1, 0, a positive number, or alphanumeric data, as appropriate). Estimates can be used if exact data are not available. The following responses are acceptable to WinPLUS:

-1	"-1" means "We don't know the answer, don't collect this data, or can't get the data right now."
0	Zero means "we have none of this item" (e.g., the library does not maintain a video collection).
Any positive number for numeric data elements	Enter the appropriate numeric data for the data element.
Alphabetic and/or numeric data for alphanumeric data elements	Enter the appropriate alphabetic and/or numeric data. Some items require the selection of codes for data (e.g., Interlibrary Relationship Code = HQ, ME, or NO). See appendices E and F.

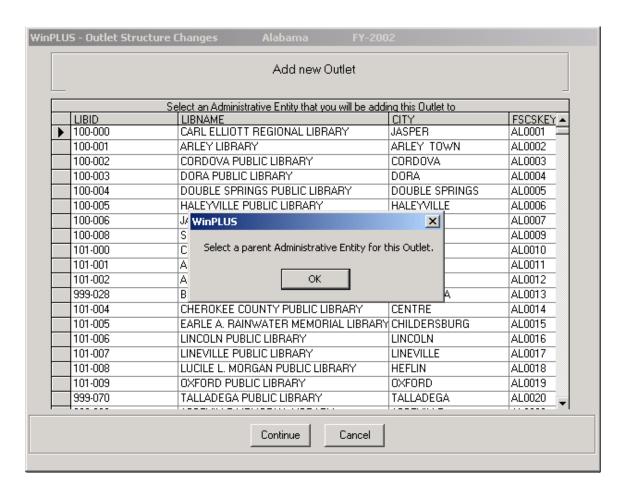
Outlet Structure Change Menu

To access the 'Outlet Structure Change Menu', select 'Outlet Structure Changes' from the WinPLUS Main Menu. This menu gives the user options for making structural changes to outlet records.

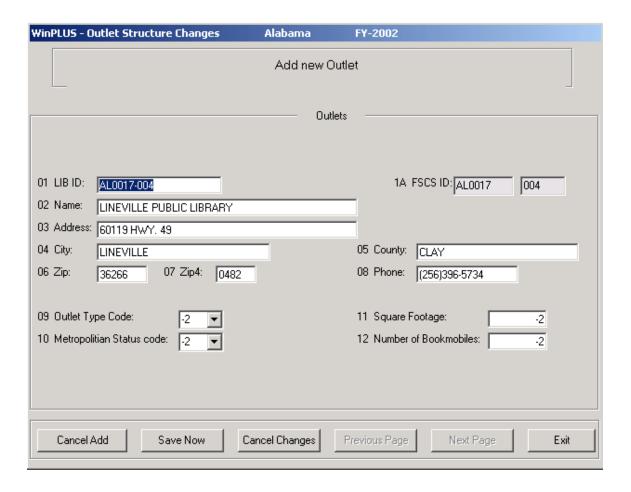


5.7.2 Add New Outlet

To add a completely new outlet record, select 'Add new outlet' from the 'Outlet Structure Changes Menu'. A window prompts the user to 'Select a parent Administrative Entity for this Outlet'.



Select the administrative entity that will be the parent to the outlet by clicking on the gray box to the left of the names. *The entire row must be highlighted*. Select 'Continue' to proceed. Next, the 'Add New Outlet' data entry screen window is displayed with the pop-up message 'Do you want to replicate the Parent Administrative Entity?'

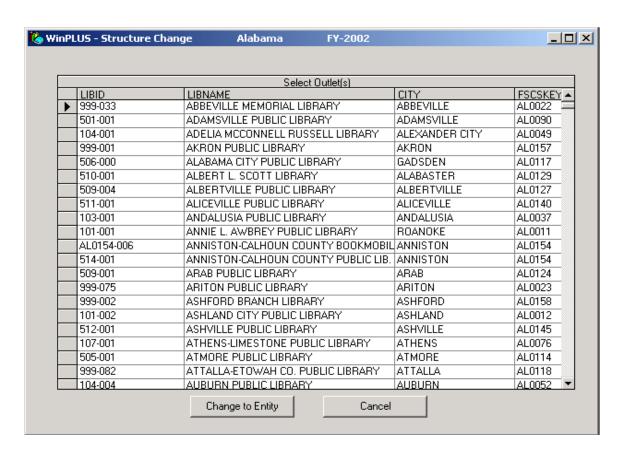


Select 'Yes' to fill in the outlet's name, address, zip code, county, and telephone number with the data in the administrative entity record. (Note: The cursor is positioned at the LIB ID# data element. If the user does not enter a LIB ID#, WinPLUS automatically generates one based on the FSCS ID# of the parent administrative entity, with the addition of a 3-digit suffix that uniquely identifies the outlet. WinPLUS automatically generates the FSCS ID#.)

Use 'Tab' or 'Enter' to move to other data elements. Enter data for elements 09 through 11 now, or later from WinPLUS Main Menu option 'View/Update Administrative Entity or Outlet Records'. Select 'Save Now' or 'Exit' to save the changes, or 'Cancel Add' to cancel the procedure.

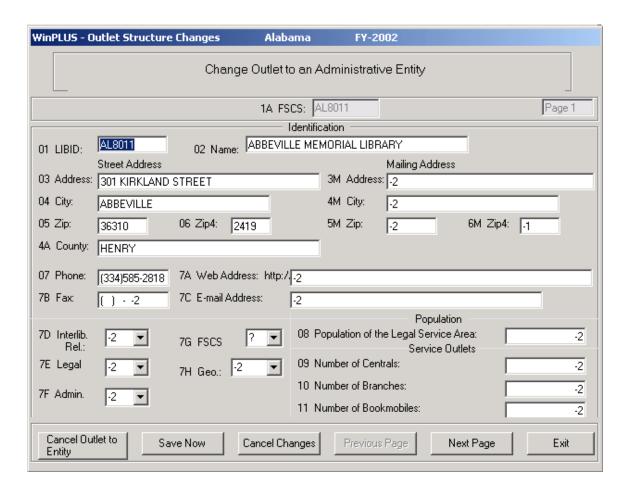
5.7.3 Change from Outlet to Administrative Entity

To change from an outlet to an administrative entity, select 'Change from Outlet to Administrative Entity' from the 'Outlet Structure Changes Menu' and 'Continue'. (Note: The new administrative entity is assigned a new FSCS ID#. The number assigned is the next highest FSCS ID# from the one previously assigned. The old outlet is automatically tracked in the historical database under its old FSCS ID# and the new administrative entity's FSCS ID#.)



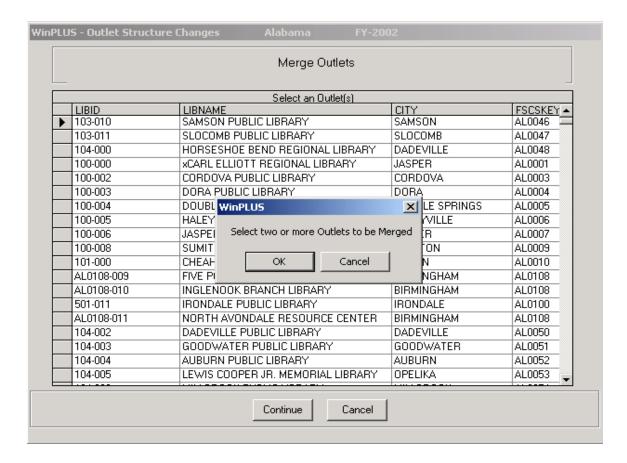
A window listing all outlets is displayed. Select the outlet that will be changed to an administrative entity by clicking on the gray box to the left of the names. *The entire row must be highlighted*. Select 'Change to Entity' to continue with the structure change. The following message will be displayed: 'Change This Outlet to an Administrative Entity with a new FSCS ID#?' Select 'Yes' to continue.

If you select 'Yes', the 'Change Outlet to an Administrative Entity' data entry screen is displayed. Please enter data for the newly created administrative entity. Select 'Save Now' or 'Exit' to save the new administrative entity record, or select 'Cancel Outlet to Entity' to cancel the structure change.

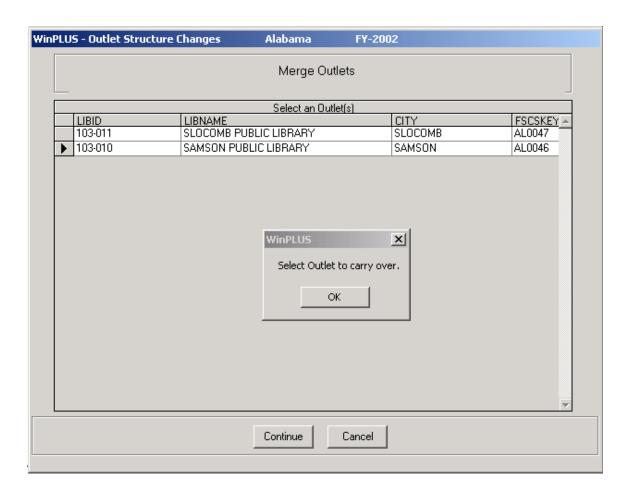


5.7.4 Merge Two or More Outlets

To merge two or more outlets, select 'Merge Two or More Outlets' from the 'Outlet Structure Changes Menu' and select 'Continue'. (Note: WinPLUS automatically assigns the new outlet a new FSCS ID#. The old outlets that merged are tracked in the historical database under their old and new FSCS ID#s.) Next, you will be prompted to 'Select two or more Outlets to be Merged' from a list of all outlets.



Select the outlet records to be merged by clicking on the gray box to the left of the names. *The entire row must be highlighted.* If you continue, a message will ask 'Do you want to carryover one of the outlets?'



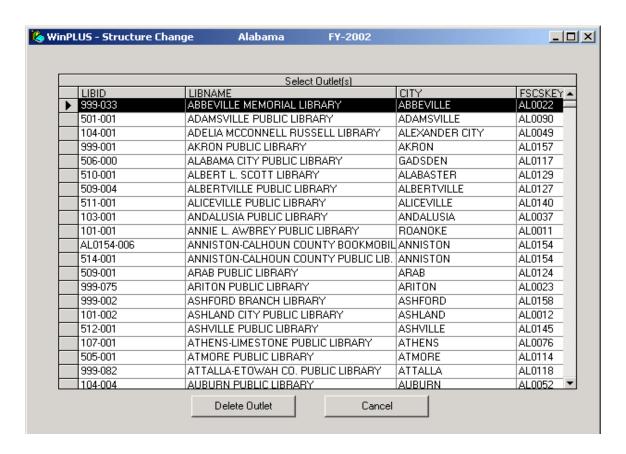
If you choose 'Yes', you will be prompted to 'Select Outlet to carry over'. (Note: Information from this outlet will be inserted in the newly merged outlet.)

After you select the outlet to carry over, a list of all administrative entities is displayed with the message 'Select a parent Administrative Entity for this Outlet.' Select the administrative entity for the new outlet by clicking on the gray box to the left of the names. *The entire row must be highlighted*.

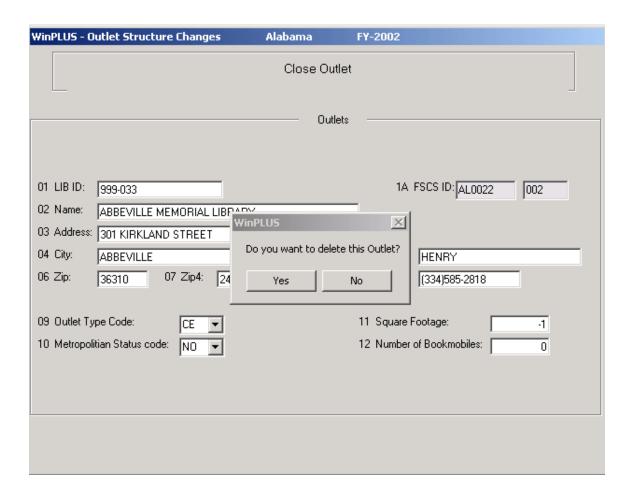
The 'Merge Outlet' data entry screen will be displayed for the newly merged outlet. Please enter the data for the newly merged outlet as explained under section 5.7.2—Add New Outlet, and then select 'Save Now' or 'Exit' to save the new outlet record, or select 'Cancel Merge' to cancel the structure change and return to the 'Outlet Structure Changes Menu'.

5.7.5 Delete Closed Outlet (Library did not merge or change)

To delete a closed outlet, select 'Delete Closed Outlet' from the 'Outlet Structure Changes Menu' and select 'Continue'. (Note: The closed outlet record is deleted, tracked in the historical database under its original FSCS ID#, and can later be restored. See section 5.7.8—Restore Previous Deletion.)



Next a list of all outlets is displayed. Select the outlet that will be deleted by clicking on the gray box to the left of the name. *The entire row must be highlighted*. Select 'Delete Outlet' to proceed. A window showing the outlet record is displayed with the message 'Do you want to delete this Outlet?'



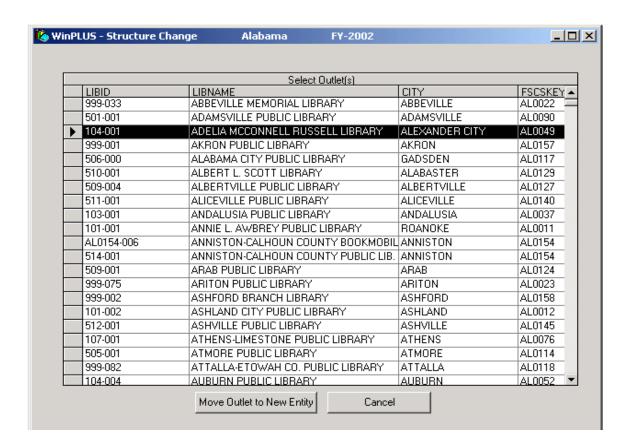
Select 'Yes' to delete the closed outlet. Select 'No' to return to the 'Outlet Structure Changes Menu'.

Note: If an outlet closes temporarily, the user should:

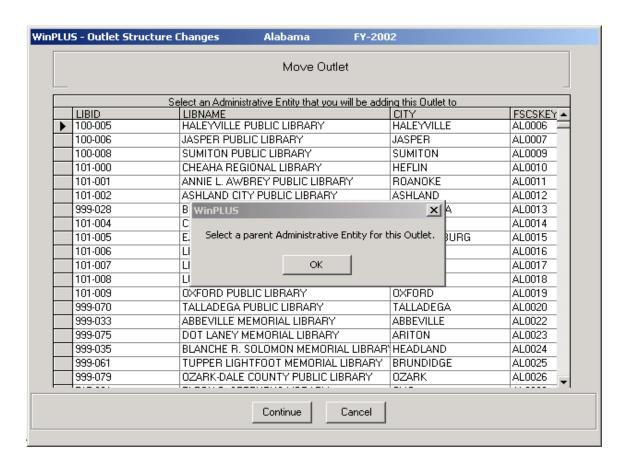
- 1. Close the outlet using the 'Delete Closed Outlet' option from the 'Outlet Structure Change Menu'.
- 2. When the outlet reopens, restore it using the 'Restore Previous Deletion' option from the 'Outlet Structure Change Menu'.

5.7.6 Outlet Moves to New Administrative Entity

To move an outlet to a new administrative entity, select 'Outlet Moves to New Administrative Entity' from the 'Outlet Structure Changes Menu'. (Note: The outlet move is tracked in the historical database under its old FSCS ID# and under the new administrative entity's FSCS ID#.)



Next, a window listing all outlets is displayed. Select the outlet that will be moved to a new administrative entity by clicking on the gray box to the left of the names. *The entire row must be highlighted*. To proceed, select 'Move Outlet to New Entity'. Next, the user is prompted to 'Select a parent Administrative Entity for this Outlet.' A window listing all the administrative entities is displayed.

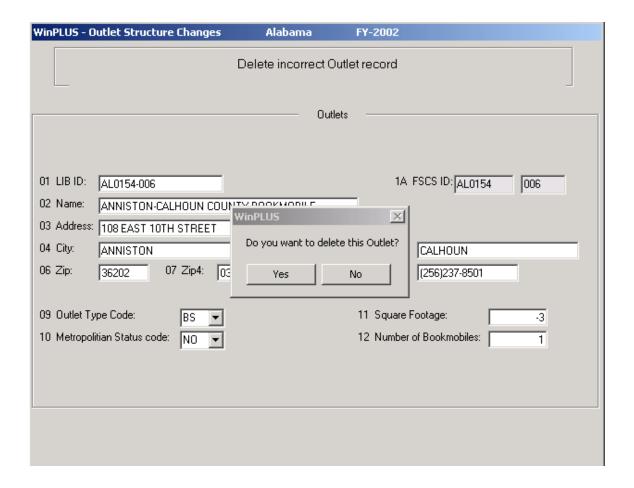


Select the administrative entity to which the outlet is moving by clicking on the gray box to the left of the names. *The entire row must be highlighted.* Select 'Continue' to finalize the structure change.

5.7.7 Delete Incorrect Record

To delete an incorrect outlet record, select 'Delete Incorrect Record' from the 'Outlet Structure Changes Menu'. (Note: The deleted outlet is tracked in the historical database under its original FSCS ID# and can later be restored. See section 5.7.8—Restore Previous Deletion.)

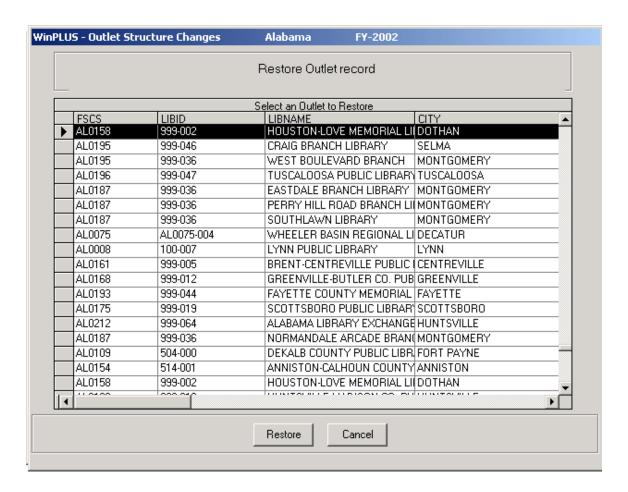
Next, a list of all outlets is displayed. Select the outlet that will be deleted by clicking on the gray box to the left of the names. *The entire row must be highlighted*. Select 'Delete Outlet' to proceed with the structure change. Next, a 'Delete incorrect Outlet record' data entry screen is displayed with the message 'Do you want to delete this Outlet?'



Select 'Yes' to confirm the deletion, or select 'No' to cancel the structure change and return to the 'Outlet Structure Changes Menu'.

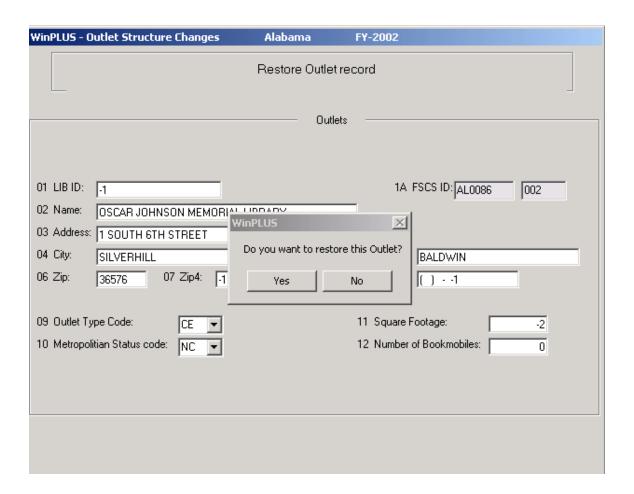
5.7.8 Restore Previous Deletion

To restore a previously deleted outlet, select 'Restore Previous Deletion' from the 'Outlet Structure Changes Menu'. (Note: The deleted record is restored from the historical database and becomes a current record in the outlet database. The outlet's old FSCS ID# is retained.) A list of outlets that may be restored is displayed.



Select the outlet that will be restored by clicking on the gray box to the left of the names. *The entire row must be highlighted.* Select 'Restore' to proceed with the structure change.

Next, a window showing the outlet is displayed. The user will be asked 'Do you want to restore this Outlet?'



Select 'Yes' to continue with the restore. Select 'No' to cancel the restore and return to the 'Outlet Structure Changes Menu'. When the user selects 'Yes', the outlet record is restored from the historical database and again becomes a part of the outlet database under its original FSCS ID#. The 'Outlet Structure Changes Menu' is then displayed.

5.8 Edit Checks (Current-Year and Historical)

Following data entry, the user should select WinPLUS Main Menu option 'Edit Checks (Current-Year and Historical)' to generate a complete edit report. (The report is displayed on the next page.) The edit report includes:

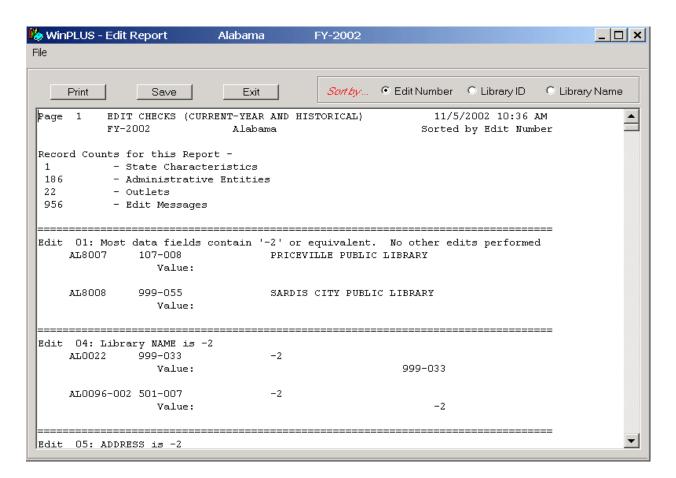
- Current-year edit checks based on the criteria in Appendix G—Current-Year Edit Checks and
- Historical edit checks (i.e., comparisons of current-year to prior-year data) based on the criteria in Appendix H—Historical Edit Checks.

Your data submission should include an **annotated final edit report**. The annotations should explain data that fail edits but are in fact correct, to eliminate unnecessary edit follow-up by Census. You may annotate the edit report in the WinPLUS software; print the edit report for annotation by hand; or open the edit report in Word or another word processing package for annotation. **Note: Please read section 5.9—View/Annotate Edit Report before annotating the edit report using WinPLUS!**



Select 'Edit Checks (Current-Year and Historical)' when you are ready to create your edit report. If you have previously performed this operation, you will receive the message 'Running the edits will overwrite the reports from any previous edits'. Choose 'Cancel' to return to the WinPLUS Main Menu, or choose 'OK' to continue.

The edit report is saved as a text file called EditsByEditNum_XX.rpt, EditsByLibID_XX.rpt, or EditsByName_XX.rpt based on the 'Sort by' format you select (i.e., Library Name or Edit Number), shown in the following screen. After running the edit checks, you can 'Print' or 'Save' the report.



5.8.1 Current-Year Edit Checks

The current-year edit checks, performed for administrative entities and outlets, include the following types of edits:

- 'Out-of-range' edits (e.g., 'Average Public Service Hours per Outlet per week is less than 10'). An edit message is generated if the values for a data element fall outside the range.
- 'Relational edits' (e.g., 'Total Operating Expenditures is less than 75% of Total Operating Income', or 'ALA-MLS is greater than Total Librarians'). An edit message is generated if the values for two or more data elements are not within a predetermined limit.
- 'Arithmetic edits' (e.g., 'Total Operating Income is not equal to the sum of the parts'). An edit message is generated if the detail does not equal the reported total.

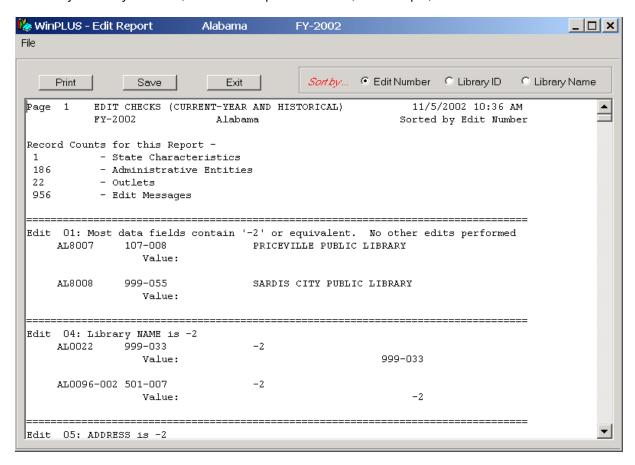
5.8.2 Historical Edit Checks

The historical edit checks are generated *automatically* following the generation of the current-year edit checks, under WinPLUS Main Menu option 'Edit Checks (Current-Year and Historical)'. They are performed for administrative entities, but not for outlets. The historical check compares the current-year to prior-year data reported by each library based on the criteria in Appendix H—Historical Edit Checks.

5.9 View/Annotate Edit Report

Your data submission should include an annotated final edit report. The annotations should explain data that fail edits but are in fact correct, to eliminate unnecessary edit follow-up by Census. To annotate the final edit report using WinPLUS, select the option 'View/Annotate Edit Report' from the WinPLUS Main Menu. (See important note about this option at bottom of page!)

Note: This option is not applicable to users who plan to annotate the edit report by hand, or in Word or another word processing package. You should proceed with annotations by either method after generating the final edit report from WinPLUS Menu option 'Edit Checks (Current-Year and Historical)'. The edit report is saved as a text file called EditsByEditNum_XX.rpt, EditsByLibID_XX.rpt, or EditsByName_XX.rpt, based on the 'Sort by' format you select, that can be opened in Word, for example, for annotations.



IMPORTANT! Read the following before using the 'View/Annotate Edit Report' option:

- Before annotating the edit report using the 'View/Annotate Edit Report' option, you must select option 'Edit Checks (Current-Year and Historical)' from the WinPLUS Main Menu to generate the **final** edit report.
- Your annotations will be saved and displayed only in the version you annotate—i.e., either the 'Edit Number' version (EditsByEditNum_XX.rpt), 'Library ID' version (EditsByLibID_XX.rpt), or 'Library Name' version (EditsByName XX.rpt). ANNOTATE ONLY ONE VERSION.
- **DO NOT re-run the edit checks after you begin annotating!** If you do, the edit report file will be overwritten, and all annotations will be lost!

5.10 Create Tables and State Summary Data

Select the option 'Create Tables and State Summary Data' from the WinPLUS Main Menu to create tables and state summary data.

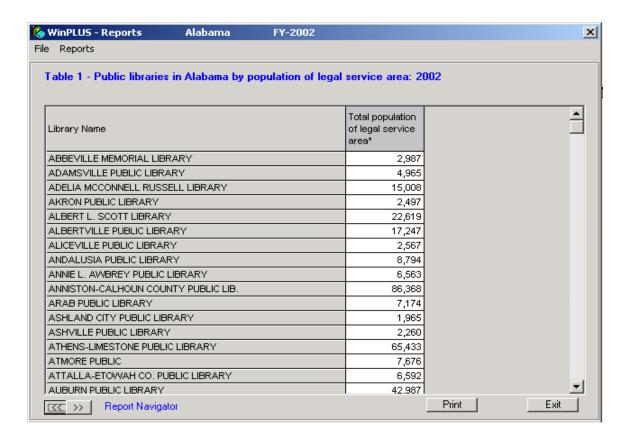
5.10.1 Single Library Tables

Select the 'Create Tables and State Summary Data' option from the WinPLUS Main Menu to create Single Library Tables. Choose 'Reports' and then 'Single Library Tables' to display the list of available tables (see below). The tables include data for selected items for all the individual public libraries in the state. For example, table 5 includes the amount and percent of income by source.

- 1. Population Served by State
- 2. Number and Type of Outlets
- 3. Number and Type of Staff
- 4. Population of LSA and Number of FTE Staff
- 5. Amount and Percent of Income, by Source
- 6. Income and Per Capita Income, by Source
- 7. Expenditures and Percent of Expenditures, by Type
- 8. Staff Expenditures
- 9. Capital Outlay by Outlay Category
- 10. Library Materials (Number/Per Capita/Per 1,000), by Type
- 11. Public Service Hours
- 12. Library Visits and Reference Trans.
- 13. Circulation and Loan Trans.
- 14. Circulation of Children's Materials and Program Attendance
- 15. Materials in Electronic Format and Electronic Access

Use the arrows at the bottom of the screen to move to the desired table. Select 'Print' at the bottom of the screen to print the table.

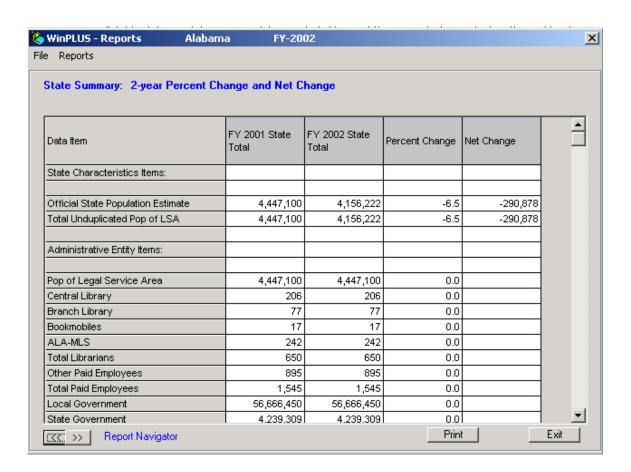
Table 1 is shown below:



Use the scroll bar to the right of the table to scroll through the table. Select 'Print' at the bottom of the screen to print the table.

5.10.2 2-Year State Summary Data

A table of 2-year state summary data is included to assist the respondent in evaluating the quality of data prior to submission. To view the table, select 'Create Tables and State Summary Data' from the WinPLUS Main Menu, choose 'Reports' and then 'State Summary: 2-Year Percent Change and Net Change'. The table is shown below.



Use the arrows at the bottom of the screen to scroll through the table. Select 'Print' at the bottom of the screen to print the table.

5.11 Export for Spreadsheet

Select 'Export for Spreadsheet' from the WinPLUS Main Menu to create four comma-delimited files for use at the state level (i.e., not for submission to NCES). This WinPLUS option is provided in response to user request. The files will automatically be placed in the same directory where the WinPLUS software is installed. The four files are: current-year and prior-year administrative entities files, the outlet file, and the state characteristics file.



You can open the comma-delimited files in Excel. Note: You will need to reformat the column for telephone numbers. If you have a leading 0 in your zip codes, you will need to format the Zip Code Column: Select the column, then 'Format', then 'Cells'. Then under 'Category' select 'Special'. Then under type, you can type in five zeros for 1st zip code and 4 zeroes for 4 digit zip code. It will place the missing zeroes in the column.

5.12 Quit

To exit WinPLUS, select the 'Quit' button on the WinPLUS Main Menu.

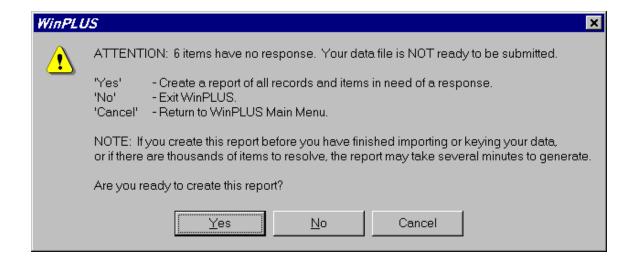
Note: The 'Quit' button is also used to run the Non-response (-2) Report prior to submitting your final data (see next section).

6 Prepare File for Submission

When your data are edited and final, run the 'Non-response (–2) Report' by selecting the 'Quit' option on the WinPLUS Main Menu.

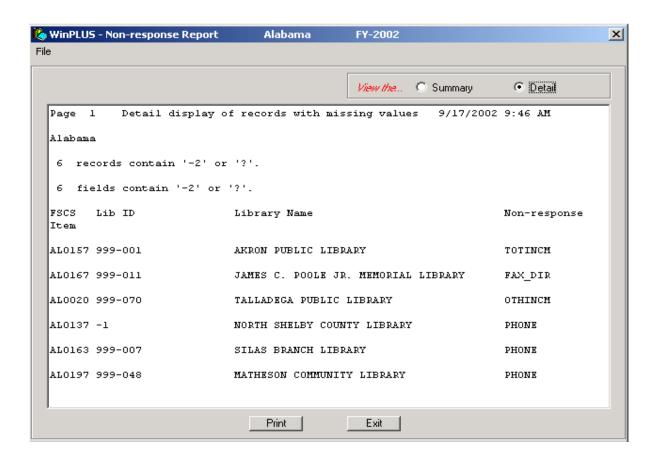
Note:

- No data file containing -2s will be accepted for submission to NCES. When you select the 'Quit' option and then select "Yes", the 'Non-response (-2) Report' will be generated (if applicable), listing the records that contain -2s in the administrative entity file and outlet file, along with the following message: 'The data file contains -2 values and should not be submitted. Please review the report, enter valid data, and rerun this option.'
- This option should be run even if you are zipping/ FTPing your files to send to Census.

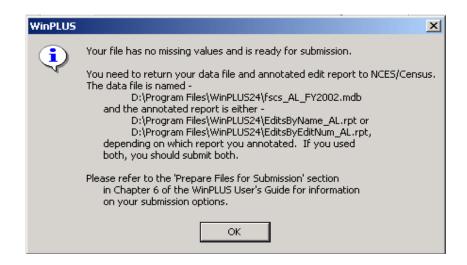


The user may view the 'Non-response (–2) Report' by 'Summary' or by 'Detail' by clicking on the desired option. Use WinPLUS Main Menu option 'View/Update Administrative Entity or Outlet Records' to replace the –2s with valid data, and then proceed again with the 'Quit' option to verify that no –2s are on your files before submitting the data.

The following screen shows the 'Detail' view of records that contain –2 values. Items with –2s are listed in the column labeled "Non-response Item".



If your data file does not contain -2 values, the following screen will be displayed, providing instructions for submitting your data files.



The following materials must be received for your data submission to be complete:

- 1. Your final, edited data file (fscs_XX_FYZZZZ.mdb). Your state abbreviation will replace 'XX' and the fiscal reporting end year will replace 'ZZZZ' in the file name. The file can be sent by Web browser, FTP, e-mail, or regular mail. Please verify that the file is included in the transmission.
- 2. A copy of your annotated final edit report (sent through the same options listed above). Annotations should be made to the final edit report regarding data that fail edits but are in fact correct, to eliminate unnecessary edit follow-up by Census. You may annotate the edit report in the WinPLUS software, print the edit report for annotation by hand, or open the edit report in Word or another word processing program for annotation. Please read section 5.9—View/Annotate Edit Report <u>before</u> annotating the final edit report using WinPLUS! If you submit an unannotated edit report, you must include explanations about the data in a cover letter, including statements that you have reviewed the edit report and the data are final.
- 3. The signed State Librarian Certification form. You can find a copy of this form in the letter you received with the user's guide.

In addition, when you are submitting the required materials, the NCES requests that you provide, in writing, the number of hours it took your state to complete the process. The NCES is required to provide the Office of Management and Budget (OMB) with statistics regarding your total paperwork burden.

Within one day, Census will review the materials and let you know if anything further is required before edit follow-up.

If you have any questions about the data submission options described below, please contact Cynthia Ramsey or Maria Polcari at (800) 451-6235 or via e-mail at govs.pls@census.gov.

Data Submission by Web Browser or File Transfer Protocol (FTP)

You are encouraged to submit your data file (fscs_XX_FYZZZZ.mdb) and annotated edit report file (EditsByName_XX.rpt or EditsByEditNum_XX.rpt, as appropriate) over the Internet via a Web browser or via a File Transfer Protocol (FTP) program. You can fax your State Librarian Certification form to the PLS Census Staff at (866) 394-0138.

To submit your files via a Web browser, go to www.census.gov/govs/www/pls.html and select 'Submit Data via FTP'. Complete the form and then click on the 'Send File' button.

If you are using an FTP program, ftp.census.gov is the Census FTP server. Log on with the user name 'anonymous' and your e-mail address for the password. Change to the 'pub/incoming/govs/pls' directory. Transfer your data file (fscs_XX_FYZZZZ.mdb) and edit report file (EditsByName_XX.rpt or EditsByEditNum_XX.rpt, as appropriate).

If your transmission is successful, you should see a 'Send File Results' screen that displays the file name and size under both the 'Transfer Information' (what you sent) and 'Results of Transfer Request' (what we received) section. If any other screen is returned, your transmission did not go through and you should try again. If you continue to have problems, please contact the PLS staff at (800) 451-6235 or via e-mail at **govs.pls@census.gov**.

Data Submission by E-Mail

You may submit your data file (fscs_XX_FYZZZZ.mdb) and annotated edit report file (EditsByName_XX.rpt or EditsByEditNum_XX.rpt, as appropriate) over the Internet by attaching the files to an e-mail message addressed to **govs.pls@census.gov**. You may want to use file compression software (e.g., PKZIP) to compress the files and package them all within one file. This will save space and may simplify the transfer.

You can fax your State Librarian Certification form to the PLS Census Staff at (866) 394-0138.

If you choose to send any portion of your data submission via overnight delivery, please refer to the instructions below.

Note: The U.S. Postal Service is not recommended for submitting your files due to added security measures that often result in damaged materials and interfere with prompt delivery. However, if you choose this method, please be sure to use the mailing address for the U.S Postal Service listed below.

Data Submission by Regular Mail. Please mail your complete FSCS submission to:

Overnight Delivery—Federal Express or United Parcel Service (UPS)

Cynthia Ramsey or Maria Polcari U.S. Department of Commerce U.S. Census Bureau 8905 Presidential Parkway Washington Plaza, Bldg 2, Room 508 Upper Marlboro, MD 20772 Phone: (301) 457-1168 U.S. Postal Service—including
Express Mail

Cynthia Ramsey or Maria Polcari U.S. Department of Commerce U.S. Census Bureau Washington, DC 20233-6800

If you mail your submission, please send an e-mail message to **govs.pls@census.gov** to let Census know you sent the file.

Appendix A—Troubleshooting

See the Trouble Shooting Guide on the Census PLS Web site at: http://www.census.gov/govs/www/pls.html

PROBLEM: My problem was not addressed on the Census PLS Web site.

SOLUTION: For additional assistance, contact Cynthia Ramsey or Maria Polcari at the U.S. Census

Bureau:

Phone: 1-800-451-6235 Fax: (866) 394-0138

Email: govs.pls@census.gov

Appendix B—Administrative Entity Import File Specifications

Data Element Name	387 -141-	Town (Decimal)	ASCII	Excel
(may be abbreviated on screen) LIB ID	Width 20	Type/Decimals Character	Position 1	Column
NAME	45	Character	21	A B
ADDRESS	45 35		66	С
	33 17	Character	101	
CITY ZIP		Character		D
	5 4	Character	118	E F
ZIP4		Character	123	
Mailing Address	35 47	Character	127	G
Mailing City	17 5	Character	162	H
Mailing Zip Code	5	Character	179	Į
Mailing Zip+4 Code	4	Character	184	J
COUNTY	17	Character	188	K
PHONE	10	Character	205	L
Web Address	80	Character	215	M
Library Director's Fax	10	Character	295	N
Library Director's Email	80 2	Character	305 385	O P
Interlibrary Relationship Code	2	Character Character	387	
Legal Basis Code	2		389	Q R
Administrative Structure Code		Character		
FSCS Public Library Definition	1	Character	391	S
Geographic Code	3	Character	392	T
Population of the Legal Service Area	9	Numeric/0	395	U
Number of Central Libraries	3	Numeric/0	404	V
Number of Branch Libraries	3	Numeric/0	407	W
Number of Bookmobiles	3	Numeric/0	410	X
ALA-MLS	9	Numeric/2	413	Y
Total Librarians	9	Numeric/2	422	Z
All Other Paid Staff	10	Numeric/2	431	AA
Total Paid Employees	10	Numeric/2	441	AB
Local Government Income	9	Numeric/0	451	AC
State Government Income	9	Numeric/0	460	AD
Federal Government Income	9	Numeric/0	469	AE
Other Income	9	Numeric/0	478	AF
Total Income	10	Numeric/0	487	AG
Salaries & Wages Expenditures	9	Numeric/0	497	AH
Employee Benefits Expenditures	9	Numeric/0	506	Al
Total Staff Expenditures	9	Numeric/0	515	AJ
Collection Expenditures	9	Numeric/0	524	AK
Other Operating Expenditures	9	Numeric/0	533	AL
Total Operating Expenditures	10	Numeric/0	542	AM
Capital Outlay	9	Numeric/0	552	AN
Book/Serial Volumes	9	Numeric/0	561	AO
Audio	9	Numeric/0	570	AP
Video	9	Numeric/0	579	AQ
Subscriptions	9	Numeric/0	588	AR
Materials in Electronic Format	9	Numeric/0	597	AS

FSCS

Data Element Name			ASCII	Excel
(may be abbreviated on screen)	Width	Type/Decimals	Position	Column
Public Service Hrs per Year	8	Numeric/0	606	AT
Library Visits	9	Numeric/0	614	AU
Reference Transactions	9	Numeric/0	623	AV
Total Circulation	9	Numeric/0	632	AW
Provided To	6	Numeric/0	641	AX
Received From	6	Numeric/0	647	AY
Circulation of Children's Materials	9	Numeric/0	653	AZ
Children's Program Attendance	9	Numeric/0	662	BA
Materials in Electronic Format Exp	9	Numeric/0	671	BB
Electronic Access Expenditures	9	Numeric/0	680	BC
Electronic Services Access	1	Character	689	BD
Internet Access	1	Character	690	BE
Internet Terminals Used by Staff Only	6	Numeric/0	691	BF
Internet Terminals Used by General Public	6	Numeric/0	697	BG
Users of Electronic Resources/Typical Week	9	Numeric/0	703	ВН

Appendix C—Outlet Import File Specifications

			ASCII
Data Element Name	Width	Type/Decimals	<u>Position</u>
LIB ID	20	Character	1
NAME	45	Character	21
Address	35	Character	66
City	17	Character	101
Zip	5	Character	118
Zip4	4	Character	123
Phone	10	Character	127
County	17	Character	137
Outlet Type Code	2	Character	154
Metropolitan Status Code	2	Character	156
Square Footage	8	Numeric/0	158
Number of Bookmobiles	2	Numeric/0	166

Appendix D—State Characteristics Data Element Definitions

Note: The items below are answered by the state library agency.

#	Data Element Name	Data Element Definition
01	State (Automatic Display)	This is the standard two-letter state abbreviation automatitically assigned by WinPLUS.
		Note: See Appendix I—State Codes.
02	FSCS Submission Year (Automatic Display)	This is the year in which these FSCS data are submitted to NCES and is automatically assigned by WinPLUS.
03	Reporting Period Starting Date	This is the earliest date (month and year) for a 12-month period that applies to the state's data being submitted to NCES.
		Note: Reporting period means data for the fiscal year that ended in the previous calendar year. If data are collected for different local reporting periods, provide the earliest starting date.
04	Reporting Period Ending Date	This is the latest date (month and year) for a 12-month period that applies to the state's data being submitted to NCES.
		Note: Reporting period means data for the fiscal year that ended in the previous calendar year. If data are collected for different local reporting periods, provide the latest ending date.
05	Official State Total Population Estimate	This is the most recent official total population figures for your state that matches the local population figures that you are submitting to NCES. The State Data Coordinator should obtain this figure annually from the State Data Center or other official state sources.
5A	Total Unduplicated Population of Legal Service Areas	This is the total unduplicated population of those areas in your state that receive library services. The population of unserved areas is not included in this figure.
		Note: A state's actual total population of legal service areas may be different from the total population of legal service areas as calculated by WinPLUS. This happens in states where there are overlaps in population of legal service areas served by individual libraries, resulting in the same population being counted twice in the WinPLUS calculation. For states that have no overlapping jurisdictions, this number will be identical to your state's total population of legal service areas as calculated by WinPLUS. For states that do have overlaps in population of legal service areas served by individual libraries, this number must be calculated separately. Use your state's most recent official state population figures
		for jurisdictions in your state as the basis for calculating the total unduplicated population of legal service areas.

Appendix E—Administrative Entity Data Element Definitions

Administrative Entity. (This is not a WinPLUS Data Element.) This is the agency that is legally established under local or state law to provide public library service to the population of a local jurisdiction. The administrative entity may have a single outlet, or it may have more than one outlet.

Note: Do not report "administrative entities only" for purposes of this survey.

#	Data Element Name	Data Element Definition
01	LIB ID (Optional)	This is the state-assigned identification code for the administrative entity.
1A	FSCS ID (Automatic Display)	This is the identification code assigned by NCES to the administrative entity.
02	Name	This is the legal name of the administrative entity.
		Note: Provide the name of the public library.
03	Street Address	This is the complete street address of the administrative entity.
		Note: Do not report a post office box or general delivery.
ЗМ	Mailing Address	Definition: This is the mailing address of the administrative entity.
04	City (of street address)	This is the city or town in which the administrative entity is located.
4A	County of the Entity	This is the county in which the administrative entity is located.
4M	City (of mailing address)	This is the city or town of the mailing address for the administrative entity.
05	Zip (of street address)	This is the standard five-digit postal zip code for the street address of the administrative entity.
5M	Zip (of mailing address)	This is the standard five-digit postal zip code for the mailing address of the administrative entity.
06	Zip4 (of street address)	This is the four-digit postal zip code extension for the street address of the administrative entity.
6M	Zip4 (of mailing address)	This is the four-digit postal zip code extension for the mailing address of the administrative entity.
07	Phone	This is the telephone number of the administrative entity, including area code.
		Note: Report telephone number without spacing or punctuation.

7A Web Address * This is the Web address of the administrative entity.

7B Fax Number of Director * This is the fax number of the director of the administrative entity.

7C E-mail Address of Director * This is the e-mail address of the director of the administrative entity.

7D Interlibrary Relationship Code Select one of the following:

HQ—Headquarters of a System, Federation, or Cooperative Service. (Include any system, federation, or cooperative service member acting in this role.)

ME—Member of a System, Federation, or Cooperative Service, but not the headquarters.

NO—Not a Member of a System, Federation, or Cooperative Service.

HQ—Headquarters of a System, Federation, or Cooperative Service. The library or entity that provides the physical space and staff who manage, coordinate, or administer the programs of the system, federation, or cooperative service. Note: Agencies that serve other libraries rather than the public should not be reported to FSCS.

ME—Member of a System, Federation, or Cooperative Service. An autonomous library joined by formal or informal agreement(s) with other autonomous libraries in the same state to perform various services cooperatively, such as resource sharing, communications, etc. This does include libraries that are part of national, multi-state or statewide library systems, federations, or cooperative services. (Do not respond 'Yes' if you belong to OCLC.) This does not include multiple-outlet administrative entities (e.g., libraries with branches that have the word "system" in their legal name) if the entity does not have an agreement with another autonomous library.

The legal basis is the type of local government structure within which the entity functions. It reflects the state or local law which authorizes the library.

Select one of the following:

CI—Municipal Government (city, town or village)

CO—County/Parish

CC—City/County

MJ—Multi-jurisdictional

NL—Native American Tribal Government

NP—Non-profit Association or Agency

SC—School District

SD—Special Library District (authority, board, commission)

OT—Other

7E Legal Basis Code

CI—Municipal Government (city, town or village). A municipal government is an organized local government authorized in a state's constitution and statutes and established to provide general government for a specific concentration of population in a defined area.

CO—County/Parish. An organized local government authorized in a state's constitution and statutes and established to provide general government.

CC—City/County. A multi-jurisdictional entity that is operated jointly by a county and a city.

MJ—Multi-jurisdictional. An entity operated jointly by two or more units of local government under an intergovernmental agreement which creates a jointly appointed board or similar means of joint governance; to be distinguished from a library which contracts to serve other jurisdictions and from special library districts.

Note: Please put city/county combinations under 'CC', rather than under Multi-jurisdictional.

NL—Native American Tribal Government. An organized local government authorized and established to provide general government to residents of a Native American reservation.

Note: Include native Alaskan villages in this category.

NP—Non-profit Association or Agency. An entity privately controlled but meeting the statutory definition of a public library in a given state; includes association libraries.

SC—School District. An organized local entity providing public elementary, secondary, and/or higher education which, under state law, has sufficient administrative and fiscal autonomy to qualify as a separate government. Excludes "dependent public school systems" of county, municipal, township, or state governments.

SD—Special Library District (authority, board, commission). This is a district, authority, board or commission authorized by state law to provide library services.

OT—Other.

7F Administrative Structure Code

This code identifies an autonomous library entity that has its own governance and funding.

Select one of the following:

MA—Administrative Entity with Multiple Direct Service Outlets where Administrative Offices are Separate

MO—Administrative Entity with Multiple Direct Service Outlets where Administrative Offices are Not Separate

SO—Administrative Entity with a Single Direct Service Outlet

MA—Administrative Entity with Multiple Direct Service Outlets where Administrative Offices are Separate. An administrative entity that serves the public directly with two or more service outlets, including some combination of central library(ies), branch(es), bookmobile(s), and/or books-by-mail only. The administrative offices are separate from the direct service outlets and do not provide direct library services.

MO—Administrative Entity with Multiple Direct Service Outlets where Administrative Offices are Not Separate. An administrative entity that serves the public directly with two or more service outlets, including some combination of a central library(ies), branch(es), bookmobile(s), and/or books-by-mail only.

SO—Administrative Entity with a Single Direct Service Outlet. An administrative entity that serves the public directly with one central library, books-by-mail only, or one bookmobile.

7G FSCS Public Library Definition

Answer <Y>es or <N>o to the following question: "Does this public library meet all the criteria of the FSCS public library definition?"

A public library is an entity that is established under state enabling laws or regulations to serve a community, district, or region, and that provides at least the following:

- an organized collection of printed or other library materials, or a combination thereof;
- paid staff;
- 3. an established schedule in which services of the staff are available to the public;
- 4. the facilities necessary to support such a collection, staff, and schedule; and
- 5. is supported in whole or in part with public funds.

Note: If the library meets all of the requirements of this definition, respond with a yes. If the library does not meet one or more of the requirements, respond with a no.

7H Geographic Code

Choose from among the following types of readily available Census geography, one code that either exactly or most nearly describes the geographic area for which the public library has been established to offer services and from which (or on behalf of which) the library derives income and any areas served under contract for which the library is the primary service provider.

Note: The Population of Legal Service Area (data element #08) should be reflected in the geographic code selected.

CI1—City (exactly)

CI2—City (most nearly)

CO1—County (exactly)

CO2—County (most nearly)

MA1—Metropolitan Area (exactly)

MA2—Metropolitan Area (most nearly)

MC1—Multi-County (exactly)

MC2—Multi-County (most nearly)

SD1—School District (exactly)

SD2—School District (most nearly)

OTH—Other

08 Population of the Legal Service Area

The number of people in the geographic area for which a public library has been established to offer services and from which (or on behalf of which) the library derives income, plus any areas served under contract for which the library is the primary service provider.

Note: The determination of this population figure shall be the responsibility of the state library agency. This population figure should be based on the most recent official state population figures for jurisdictions in your state available from the State Data Center. The State Data Coordinator should obtain these figures annually from the State Data Center or other official state sources.

09 Number of Central Libraries

This is one type of single outlet library (SO) or the library which is the operational center of a multiple-outlet library (MO or MA). Usually all processing is centralized here and the principal collections are housed here. Synonymous with main library.

Note: Each administrative entity may report either no central library or one central library. No administrative entity may report more than one central library. In the administrative entity file, this simply means reporting "0" or "1" for central library. Where two or more libraries are considered "centrals" for state or local purposes, one central library and one or more branch libraries should be reported to FSCS. If you wish to identify a central library in the outlet file, identify the library with the largest collection as the central library for FSCS purposes, and report all others as branches. Where there are several co-equal outlets and no principal collection, report all such outlets as branches. not central libraries.

10 Number of Branch Libraries

A branch library is an auxiliary unit of an administrative entity which has at least all of the following:

- 1. separate quarters;
- 2. an organized collection of library materials;
- 3. paid staff; and
- 4. regularly scheduled hours for being open to the public.

11 Number of Bookmobiles

A bookmobile is a traveling branch library. It consists of at least all of the following:

- 1. a truck or van that carries an organized collection of library materials;
- 2. paid staff; and
- 3. regularly scheduled hours (bookmobile stops) for being open to the public.

Note: Count the number of vehicles in use, not the number of stops the vehicle makes.

12 Number of Books-by-Mail Only

The automatic display of this outlet record item was discontinued.

PAID STAFF (FULL-TIME EQUIVALENT)

Report figures as of the last day of the fiscal year. Include all positions funded in the library's budget whether those positions are filled or not. To ensure comparable data, 40 hours per week has been set as the measure of full-time employment (FTE). For example, 60 hours per week of part-time work by employees in a staff category divided by the 40-hour measure equals 1.50 FTEs.

13 ALA-MLS

Librarians with master's degrees from programs of library and information studies accredited by the American Library Association.

14 Total Librarians

Persons with the title of librarian who do paid work that usually requires professional training and skill in the theoretical or scientific aspects of library work, or both, as distinct from its mechanical or clerical aspect. This data element also includes ALA-MLS (data element #13).

15 All Other Paid Staff

This includes all other FTE employees paid from the reporting unit budget, including plant operations, security, and maintenance staff.

16 Total Paid Employees

This is the sum of total librarians (data element #14) and all other paid staff (data element #15).

OPERATING INCOME

Report income used for operating expenditures as defined below. Include federal, state, or other grants. DO NOT include income for major capital expenditures, contributions to endowments, income passed through to another agency (e.g., fines), or funds unspent in the previous fiscal year. (Funds transferred from one public library to another public library should be reported by only one of the public libraries. The State Data Coordinator shall determine which library will report these funds.)

17	Local Government Income	This includes all tax and non-tax receipts designated by the
		community district or region and available for expenditure

community, district, or region and available for expenditure by the public library. Do not include the value of any contributed or in-kind services or the value of any gifts and

donations, fines, or fees.

18 State Government Income

These are all funds distributed to public libraries by State government for expenditure by the public libraries, except for

federal money distributed by the State. This includes funds from such sources as penal fines, license fees, and mineral

rights.

19 Federal Government Income This includes all federal government funds distributed to

public libraries for expenditure by the public libraries,

including federal money distributed by the State.

20 Other Income This is all income other than that reported by local, State,

and federal (data elements #17, #18, and #19). Include, for example, monetary gifts and donations received in the current year, interest, library fines, and fees for library services. Do not include the value of any contributed or inkind services or the value of any nonmonetary gifts and

donations.

21 Total Income This includes income from the local government, the State

government, the federal government, and all other income

(the sum of data elements #17 through #20).

OPERATING EXPENDITURES

Operating expenditures are the current and recurrent costs necessary to support the provision of library services. Significant costs, especially benefits and salaries, that are paid by other taxing agencies (government agencies with the authority to levy taxes) "on behalf of" the library may be included if the information is available to the reporting agency. Only such funds that are supported by expenditure documents (such as invoices, contracts, payroll records, etc.) at the point of disbursement should be included. Estimated costs are not reported.

22 Salaries & Wages Expenditures This includes salaries and wages for all library staff

(including plant operations, security, and maintenance staff) for the fiscal year. Include salaries and wages before deduc-

tions but exclude employee benefits.

23 Employee Benefits Expenditures These are the benefits outside of salaries and wages paid

and accruing to employees (including plant operations, security, and maintenance staff), regardless of whether the benefits or equivalent cash options are available to all employees. Include amounts for direct paid employee benefits including Social Security, retirement, medical insurance, life insurance, guaranteed disability income

protection, unemployment compensation, workmen's compensation, tuition, and housing benefits.

24 Total Staff Expenditures

This includes salaries and wages (data element #22), and employee benefits (data element #23).

25 Collection Expenditures

This includes all expenditures for materials purchased or leased for use by the public. It includes print materials, microforms, machine-readable materials, audiovisual materials, etc..

26 Other Operating Expenditures

This includes all expenditures other than those for staff (data element #24) and collection (data element #25).

Note: Include expenses such as binding, supplies, repair or replacement of existing furnishings and equipment, and costs incurred in the operation and maintenance of physical facilities.

27 Total Operating Expenditures

This includes total expenditures on staff, total expenditures on collection, and other operating expenditures (data elements #24, #25, and #26).

Note: Includes Operating Expenditures for Electronic Access (data element #45) and Operating Expenditures for Library Materials in Electronic Format (data element #44).

28 Capital Outlay

These are funds for the acquisition of or additions to fixed assets such as building sites, new buildings and building additions, new equipment, initial book stock, furnishings for new or expanded buildings, and new vehicles. This excludes replacement and repair of existing furnishings and equipment, regular purchase of library materials, and investments for capital appreciation.

Note: Local accounting practices shall determine whether a specific item is a capital expense or an operating expense regardless of the examples in the definition.

LIBRARY COLLECTION

Note: Report physical units for items 29–34. For smaller libraries when volume data are not available, title information may be substituted. Items which are packaged together as a unit (e.g., two compact discs or two video cassettes) and are generally checked out as a unit, should be counted as <u>one</u> physical unit.

29 Book/Serial Volumes

Books are non-periodical printed publications bound in hard or soft covers, or in loose-leaf format. Serials are publications issued in successive parts, usually at regular intervals, and as a rule intended to be continued indefinitely. Serials include periodicals (magazines), newspapers, annuals (reports, yearbooks, etc.), memoirs, proceedings, and transactions of societies. Except for the current volume, count unbound serials as a volume when the library has at least half of the issues in a publisher's volume.

30 Audio

These are materials on which sounds (only) are stored (recorded) and that can be reproduced (played back) mechanically or electronically, or both. Included are records,

audiocassettes, audio cartridges, audiodiscs, audio-reels,

talking books, and other sound recordings.

31 (This item is reserved for future use.)

32 Video These are materials on which pictures are recorded, with or without sound. Electronic playback reproduces pictures, with

or without sound, using a television receiver or monitor.

33 Subscriptions This refers to the arrangements by which, in return for a sum

paid in advance, periodicals, newspapers, or other serials are provided for a specified number of issues. These are print and microfilm subscriptions only; not electronic or digital

subscriptions.

Note: Count print subscriptions purchased from the library's budget and those donated to the library as gifts. Count titles, including duplicates, not individual issues. Include the total

number of subscriptions for all outlets.

34 Materials in Electronic Format ** Report the number of physical units such as CD-ROMS.

Report the number of physical units such as CD-ROMS, diskettes, etc., that are designed to be processed by a computer. Examples are government documents, reference tools or serials distributed on CD-ROM or other portable digital carrier, locally mounted databases, diskettes or magnetic tapes. Exclude bibliographic records used to manage the collection, library system software, and

microcomputer software used only by the library staff.

SERVICES

35 Public Service Hours per Year This is the sum of annual public service hours for outlets.

Note: Include the hours open for public service for centrals (data element #9), branches (data element #10), bookmobiles (data element #11), and books-by-mail only. For each bookmobile, count only the hours during which the bookmobile is open to the public. For Administrative Entities that offer ONLY books-by-mail service, count the hours that the outlet is staffed for service. Minor variations in scheduled public service hours need not be included, however, extensive hours closed to the public due to natural disasters or other events should be excluded even if the staff is

scheduled to work.

This is the total number of persons entering the library for whatever purpose during the year.

Note: If an actual count of visits is unavailable, determine an annual estimate by counting visits during a typical week in October and multiplying the count by 52. A "typical week" is a time that is neither unusually busy nor unusually slow. Avoid holiday times, vacation periods for key staff, or days when unusual events are taking place in the community or

36 Library Visits

the library. Choose a week in which the library is open its regular hours. Include seven consecutive calendar days, from Sunday through Saturday (or whenever the library is usually open).

37

(This item is reserved for future use.)

38 Reference Transactions

A reference transaction is an information contact which involves the knowledge, use, recommendations, interpretation, or instruction in the use of one or more information sources by a member of the library staff. It includes information and referral services. Information sources include printed and non-printed materials, machine-readable databases, catalogs and other holdings records, and, through communication or referral, other libraries and institutions and people inside and outside the library. The request may come in person, or by phone, fax, mail, or electronic mail from an adult, a young adult, or a child.

Do not count directional transactions or questions of rules or policies. Examples of directional transactions are "Where are the children's books?" and "I'm looking for a book with the call number 811.2G." An example of a question of rules or policies is "Are you open until 9:00 tonight?"

Note: If an annual count of reference transactions is unavailable, determine an annual estimate by counting reference transactions during a typical week in October and multiply the count by 52. A "typical week" is a time that is neither unusually busy nor unusually slow. Avoid holiday times, vacation periods for key staff, days when unusual events are taking place in the community or in the library. Choose a week in which the library is open its regular hours. Include seven consecutive calendar days, from Sunday through Saturday (or whenever the library is usually open).

39 Total Circulation

The total annual circulation of all library materials of all types, including renewals.

Note: Count all materials in all formats that are charged out for use outside the library. Interlibrary loan transactions included are only items borrowed for users. Do not include items checked out to another library.

INTER-LIBRARY LOANS

40 Provided To

These are library materials, or copies of the materials, provided by one library to another upon request. The libraries involved in interlibrary loans are not under the same library administration. These data are reported as annual figures.

41 Received From

These are library materials, or copies of the materials, received by one library from another library upon request. The libraries involved in interlibrary loans are not under the same library administration. These data are reported as annual figures.

CHILDREN'S SERVICES

42 Circulation of Children's Materials

The total annual circulation of all children's materials in all formats to all users. It includes renewals.

43 Children's Program Attendance

The count of the audience at all programs for which the primary audience is children. Includes adults who attend programs intended primarily for children.

Note: <u>Output Measures for Public Library Service to Children; A Manual of Standardized Procedures</u> (ALA, 1992) defines children as persons age 14 and under.

ELECTRONIC TECHNOLOGY

44 Operating Expenditures for Library Materials in Electronic Format (also include in #25 or #26) Report operating expenditures for materials considered part of the collection, whether purchased or leased, such as CD-ROMs, magnetic tapes, and magnetic discs, that are designed to be processed by a computer or similar machine. Examples are U.S. Census data tapes, locally-mounted databases, serials, and reference tools. Include operating expenditures for equipment when the cost is inseparably bundled into the price of the information service product. Exclude operating expenditures for library system software and microcomputer software used only by the library staff.

Note: These expenditures should also be included in Collection Expenditures (data element #25) or Other Operating Expenditures (data element #26) on the administrative entity screen.

45 Operating Expenditures for Electronic Access (also include in #25 or #26) Report all operating expenditures from the library budget associated with access to electronic materials and services. Include computer hardware and software used to support library operations, whether purchased or leased, mainframe and microcomputer. Include expenditures for maintenance. Include expenditures for equipment used to run information service products when that expenditure can be separated from the price of the product. Report expenditures for services provided by national, regional, and local bibliographic utilities, networks, consortia and commercial services. Report all fees and usage costs associated with such services as OCLC FirstSearch or electronic document delivery.

Note: Report only operating expenditures for access. These expenditures should also be included in Collection Expenditures (data element #25) or Other Operating Expenditures (data element #26) on the administrative entity screen. Do NOT report capital expenditures for items in this category.

129

(This item is reserved for future use.)

46

47 Access to Electronic Services

Answer <Y>es, <N>o, or <M>issing (unknown, not reported) to the following question: "Does your library provide access to electronic services (e.g., bibliographic and full-text databases, multi-media products)?"

These are electronic services provided due to subscription, lease, license, consortial membership or agreement. Include full-text serial subscriptions and electronic databases received by the library or an organization associated with the library.

48 Access to Internet

Answer <Y>es, <N>o, or <M>issing (unknown, not reported) to the following question: "Does the public library have access to the Internet?"

The Internet is the collection of networks that connects government, university, and commercial agencies (e.g., NSFNET, WestNet, etc.) and is unified by the use of a single protocol suite, TCP/IP.

Report the library as providing Internet access only if one or more of the following services are accessible: telnet, gopher, file transfer protocol, or community network. Do not report a library that has access to electronic mail only.

(This item is reserved for future use.)

50 Number of Internet Terminals Used by Staff Only

49

Number of computer terminals (PC, 'dumb terminal', etc.) used by staff only in the library that are used to connect to the Internet (text only, graphical, etc.).

51 Number of Internet Terminals Used by General Public

Number of computer terminals (PC, 'dumb terminal', etc.) used by general public in the library that are used to connect to the Internet (text only, graphical, etc.).

52 Number of Users of Electronic Resources Per Typical Week

Count the number of users using electronic resources in the library in a typical week. Electronic resources include, but are not limited to, Internet (WWW, email, telnet, other), online indexes, CD-ROM reference sources, software, and the online catalog. Do not include staff use of these resources.

Note: The number of users may be counted manually, using registration logs. Count each user that uses electronic resources, regardless of the amount of time spent on the computer. A user who uses the library's electronic resources three times a week would count as three customers. Software such as "Historian" can also be used to track the number of users at each public terminal.

^{*} New data item.

^{**}Definition revised. This item (Materials in Electronic Format) is also renumbered and relocated. Note: Internet Use Code was deleted. Some of the data element names that appear on the WinPLUS data entry screens are abbreviated.

Appendix F—Outlet Data Element Definitions

<u>#</u>	Data Element Name	Data Element Definition
01	LIB ID (Optional)	This is the state-assigned identification code for the outlet.
1A	FSCS ID (Automatic Display)	This is the identification code assigned by NCES. Outlets are assigned the same FSCS ID as the administrative entity to which they belong, with a unique three-digit suffix added to distinguish each outlet.
02	Name	This is the name of the outlet.
03	Street Address	This is the complete street address of the outlet.
		Note: Do not report a post office box or general delivery. For a bookmobile that operates from an administrative entity, branch, or central library, report the address of the administrative entity, branch or central library from which it operates. For a bookmobile that is itself the administrative entity, report the address where the bookmobile is parked at night.
04	City	This is the city or town in which the outlet is located.
05	County of the Outlet	This is the county in which the outlet is located.
06	Zip	This is the standard five-digit postal zip code for the street address of the outlet.
07	Zip4	This is the four-digit postal zip code extension for the street address of the outlet.
80	Phone	This is the telephone number of the outlet, including area code.
		Note: Report telephone number without spacing or punctuation.
09	Outlet Type Code	An outlet is a unit of an administrative entity that provides direct public library service.
		Select one of the following:
		BM—Books-by-Mail Only BR—Branch Library BS—Bookmobile(s) CE—Central Library
		BM—Books-by-Mail Only. A direct mail order service which provides books and other library materials. Books-by-mail typically serves rural residents, the disabled, the homebound, and others without access to another type of public library outlet. Requests for materials are usually received by mail and by telephone only. Only books-by-mail services that are housed separately from any other type of direct public service

outlet (that is, central library, branches, or bookmobiles) should be coded here.

BR—Branch Library. A branch library is an auxiliary unit of an administrative entity which has at least all of the following:

- 1. separate quarters;
- 2. an organized collection of library materials;
- 3. paid staff; and
- 4. regularly scheduled hours for being open to the public.

BS—Bookmobile(s). A bookmobile is a traveling branch library. It consists of at least all of the following:

- 1. a truck or van that carries an organized collection of library materials;
- 2. a paid staff; and
- 3. regularly scheduled hours (bookmobile stops) for being open to the public.

Note: A separate outlet record may be created for each bookmobile. You may wish to create separate outlet records for individual bookmobiles if (1) they have different addresses and/or (2) they have different Metropolitan Status Codes. Alternatively, a bookmobile outlet record may include more than one bookmobile.

CE—Central Library. This is one type of single outlet library (SO) or the library which is the operational center of a multiple-outlet library (MO or MA). Usually all processing is centralized here and the principal collections are housed here. Synonymous with main library.

Note: Each administrative entity may report either no central library or one central library. No administrative entity may report more than one central library. If you wish to identify a central library in the outlet file, identify the library with the largest collection as the central library for FSCS purposes, and report all others as branches. Where there are several co-equal outlets and no principal collection, report all such outlets as branches, not central libraries.

Select one of the following. Bookmobiles should report the code which best describes their primary service area.

CC—Within the City Limits of the Central City of a Metropolitan Area.

NC—Metropolitan Area, but Not Within Central City Limits.

NO—Not in a Metropolitan Area.

M—Missing (Unknown, Not Reported)

Note: Contact the State Data Center for specific information about Metropolitan Areas in your state.

10 Metropolitan Status Code

CC—Central City. The largest central city and, in some cases, up to two additional central cities are included in the title of the Metropolitan Area; there also are central cities that are not included in a Metropolitan Area title. A Metropolitan Area central city does not include any part of that city that extends outside the Metropolitan Area boundary.

NC—Metropolitan Area, but not within central city limits. A large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some Metropolitan Areas are defined around two or more nuclei. Each Metropolitan Area must contain a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total Metropolitan Area population of at least 100,000 (75,000 in New England). A Metropolitan Area comprises one or more central counties. (Independent cities are considered county equivalents.) A Metropolitan Area may also include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, Metropolitan Areas are composed of cities and towns rather than whole counties.

11 Square Footage of Outlet *

Provide the area, in square feet, of the public library outlet (central library or branch). Report the total area in square feet for each library outlet (central library or branch) separately. This is the area on all floors enclosed by the outer walls of the library outlet. Include all areas occupied by the library outlet, including those areas off-limits to the public. Include any areas shared with another agency or agencies if the outlet has use of that area.

12 Number of Bookmobiles in the Bookmobile Outlet Record The number of bookmobiles in the bookmobile outlet record.

Note: A bookmobile outlet record may include one or more bookmobiles. Complete this data element only if the outlet record is of the type BS—Bookmobile(s) (see outlet data element #9). A bookmobile is a traveling branch library. It consists of at least all of the following:

- a truck or van that carries an organized collection of library materials;
- 2. a paid staff; and
- regular scheduled hours (bookmobile stops) for being open to the public. Count vehicles in use, not the number of stops the vehicle makes.

NOTE: Web Address was deleted from outlet file (now collected on administrative entity file).

^{*} New data item.

Appendix G—Current-Year Edit Checks

NO.	EDIT MESSAGE	EDIT CONDITION
01	Most data fields contain –2 or equivalent. No other edits performed.	A numeric entry of –2 is not valid. Please use '–1' to denote not collected, not available or not reported.
02	An invalid number or character was used, so the record was not imported.	An invalid number or character was entered, resulting in this record being canceled during the import process. Please correct the problem, and re-import if necessary.
03	No LIB ID provided. WinPLUS will create one for you.	This item has been left blank. WinPLUS will automatically assign a system-generated LIB ID.
04	Library NAME is –2	NAME (data element #02 on the administrative entity screen or outlet screen) is –2.
05	ADDRESS is -2	ADDRESS (data element #03 on the administrative entity screen or outlet screen) is –2.
06	CITY is –2	CITY (data element #04 on the administrative entity screen or outlet screen) is –2.
07	Mailing ADDRESS is –2	The mailing ADDRESS (data element #3M on the administrative entity screen) is –2.
08	Mailing CITY is –2	The mailing CITY (data element #4M on the administrative entity screen) is –2.
09	ZIP is –2 or is not valid	ZIP (data element #05 on the administrative entity screen or data element #06 on the outlet screen) is –2 or is not a valid 5-digit number.
10	Mailing ZIP is –2 or is not valid	The ZIP code of the mailing address (data element #5M on the administrative entity) is –2 or is not a valid 5-digit number.
11	ZIP4 (ZIP+4) is –2 or is not valid	ZIP4 (data element #06 on the administrative entity screen or data element #07 on the outlet screen) is –2 or is not a valid 4-digit number.
12	Mailing ZIP4 (ZIP+4) is –2 or is not valid	The ZIP4 code of the mailing address (data element #6M on the administrative entity) is –2 or is not a valid 4-digit number.
13	COUNTY is -2.	COUNTY (data element #4A on the administrative entity screen or data element #05 on the outlet screen) is –2.
14	PHONE number is –2 or is not valid	PHONE (data element #07 on the administrative entity screen or data element #08 on the outlet screen) is –2 or is not a valid 10-digit number.
15	WEB ADDRESS is -2 or is not valid	WEB ADDRESS (data element #7A on the administrative entity screen) is –2 or is not valid.
16	FAX number is –2 or is not valid	FAX number (data element #7B on the administrative entity screen) is –2 or is not a valid 10-digit number.
17	E-MAIL ADDRESS is -2	E-MAIL ADDRESS (data element #7C on the administrative entity screen) is –2.

NO.	EDIT MESSAGE	EDIT CONDITION
18	INTERLIBRARY RELATIONSHIP CODE is –2 or is not a valid code	INTERLIBRARY RELATIONSHIP CODE (data element #7D on the administrative entity screen) is –2 or is not a valid code.
19	LEGAL BASIS CODE is –2 or is not a valid code	LEGAL BASIS CODE (data element #7E on the administrative entity screen) is –2 or is not a valid code.
20	ADMINISTRATIVE STRUCTURE CODE is –2 or is not a valid code	ADMINISTRATIVE STRUCTURE CODE (data element #7F on the administrative entity screen) is –2 or not a valid code.
21	FSCS PUBLIC LIBRARY is –2 or is not a valid code	FSCS PUBLIC LIBRARY (data element #7G on the administrative entity screen) is not a valid code.
22	GEOCODE is –2 or is not a valid code	GEOGRAPHIC CODE (data element #7H on the administrative entity screen) is –2 or is not a valid code.
23	POPULATION OF LEGAL SERVICE AREA is less than or equal to 0	POPULATION OF LEGAL SERVICE AREA (data element #08 on the administrative entity screen) is -2, -1, or is 0.
24	One or more service outlets is shown, but no CENTRAL outlet	One or more service outlets are shown, but there is no CENTRAL outlet. Note: An administrative entity may report 0 central or 1 central. This edit is an additional check on accurate reporting of central outlets.
25	NUMBER OF CENTRALS is not equal to the number of central outlet records	NUMBER OF CENTRALS (data element #09 on the administrative entity screen) is not equal to the number of outlets coded as 'CE' OUTLET TYPE CODE (data element #09 on the outlet screen).
26	CENTRALS is greater than 1	CENTRALS (data element #09 on the administrative entity screen) is greater than 1. Note: CENTRALS cannot be greater than 1.
27	NUMBER OF BRANCHES is not equal to the number of branch outlet records	NUMBER OF BRANCHES (data element #10 on the administrative entity screen) is not equal to the number of outlets coded as 'BR' OUTLET TYPE CODE (data element #09 on the outlet screen).
28	NUMBER OF BOOKMOBILES is not equal to the number of bookmobiles in outlet records coded 'BS'	NUMBER OF BOOKMOBILES (data element #11 on the administrative entity screen) is not equal to the NUMBER OF BOOKMOBILES (data element #12 on the outlet screen) in outlet records coded as 'BS' OUTLET TYPE CODE (data element #09 on the outlet screen).
29	No SERVICE OUTLETS are shown	The ADMINISTRATIVE STRUCTURE CODE (data element #7F on the administrative entity screen) is 'MA', 'MO', or 'SO' and the sum of CENTRALS (data element #09 on the administrative entity screen), BRANCHES (data element #10 on the administrative entity screen), BOOKMOBILES (data element #11 on the administrative entity screen), and BOOKS-BY-MAIL ONLY (# of outlet records with data element #09 = BM) is 0.
30	ADMINISTRATIVE STRUCTURE CODE is 'SO' and total number of service outlets is not equal to 1	ADMINISTRATIVE STRUCTURE CODE (data element #7F on the administrative entity screen) is 'SO' and total number of service outlets (data elements #09, 10, and 11 on the administrative entity screen), and BOOKS-BY-MAIL ONLY (# of outlet records with data element #09 = BM) is not equal to 1.

NO.	EDIT MESSAGE	EDIT CONDITION
31	ADMINISTRATIVE STRUCTURE CODE is 'MA' or 'MO' and the total number of service outlets is less than or equal to 1	The ADMINISTRATIVE STRUCTURE CODE (data element #7F on the administrative entity screen) is 'MA' or 'MO' and the total number of service outlets (data elements #09, 10, and 11 on the administrative entity screen), and BOOKS-BY-MAIL ONLY (# of outlet records with data element #09 = BM) is less than 2.
32	ALA-MLS is –2	ALA-MLS librarians (data element #13 on the administrative entity screen) is –2.
33	ALA-MLS is greater than TOTAL LIBRARIANS	The number of ALA-MLS librarians (data element #13 on the administrative entity screen) is greater than TOTAL LIBRARIANS (data element #14 on the administrative entity screen).
34	TOTAL LIBRARIANS is -2	TOTAL LIBRARIANS (data element #14 on the administrative entity screen is –2.
35	OTHER PAID EMPLOYEES is -2	OTHER PAID EMPLOYEES (data element #15 on the administrative entity screen) is –2.
36	TOTAL PAID EMPLOYEES is 0 or -2	TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) is 0 or –2.
37	TOTAL PAID EMPLOYEES is not equal to the sum of its parts.	TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) is not equal to the sum of TOTAL LIBRARIANS (data element #14 on the administrative entity screen) and OTHER PAID EMPLOYEES (data element #15 on the administrative entity screen).
38	TOTAL PAID EMPLOYEES but no TOTAL STAFF EXPENDITURES	TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) is greater than 0 and TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) equals 0.
39	TOTAL STAFF EXPENDITURES but no TOTAL PAID EMPLOYEES	TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) is greater than 0 and TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) equals 0.
40	TOTAL LIBRARIANS equals TOTAL PAID EMPLOYEES and OTHER PAID EMPLOYEES is not equal to zero	If TOTAL LIBRARIANS (data element #14 on the administrative entity screen) is equal to TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen), OTHER PAID EMPLOYEES (data element #15 on the administrative entity screen) should be equal to zero.
41	OTHER PAID EMPLOYEES equals TOTAL PAID EMPLOYEES and TOTAL LIBRARIANS is not equal to zero	If OTHER PAID EMPLOYEES (data element #15 on the administrative entity screen) is equal to TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen), TOTAL LIBRARIANS (data element #14 on the administrative entity screen) should be equal to zero.
42	TOTAL LIBRARIANS and OTHER PAID EMPLOYEES are greater than –1 and TOTAL PAID EMPLOYEES is less than zero.	TOTAL LIBRARIANS (data element #14 on the administrative entity screen) and OTHER PAID EMPLOYEES (data element #15 on the administrative entity screen) are reported but TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) is unknown.

NO.	EDIT MESSAGE	EDIT CONDITION
43	TOTAL PAID EMPLOYEES is equal to zero and TOTAL LIBRARIANS or OTHER PAID EMPLOYEES are not equal to zero	TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) is equal to zero but TOTAL LIBRARIANS (data element #14 on the administrative entity screen) or OTHER PAID EMPLOYEES (data element #15 on the administrative entity screen) are reported as other than zero.
44	LOCAL GOVERNMENT INCOME is -2	LOCAL GOVERNMENT INCOME (data element #17 on the administrative entity screen) is –2.
45	STATE GOVERNMENT INCOME is -2	STATE GOVERNMENT INCOME (data element #18 on the administrative entity screen) is –2.
46	FEDERAL GOVERNMENT INCOME is -2	FEDERAL GOVERNMENT INCOME (data element #19 on the administrative entity screen) is –2.
47	OTHER INCOME is -2	OTHER INCOME (data element #20 on the administrative entity screen) is –2.
48	TOTAL OPERATING INCOME is 0 or -2	TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) is –2 or is 0. If all of the four parts were entered, a total would have been automatically calculated.
49	TOTAL OPERATING INCOME is not equal to the sum of the parts	TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) is not equal to the sum of LOCAL GOVERNMENT (data element #17 on the administrative entity screen), STATE GOVERNMENT (data element #18 on the administrative entity screen), FEDERAL GOVERNMENT (data element #19 on the administrative entity screen) and OTHER INCOME (data element #20 on the administrative entity screen).
50	LOCAL, STATE, and FEDERAL GOVERNMENT INCOME are reported and equal TOTAL OPERATING INCOME and OTHER OPERATING INCOME is not equal to zero	The sum of LOCAL, STATE, and FEDERAL GOVERNMENT INCOME (data elements #17, #18 and #19 on the administrative entity screen) equals TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but OTHER OPERATING INCOME (data element #20 on the administrative entity screen) is not zero.
51	LOCAL GOV, FEDERAL GOV, and OTHER OPERATING INCOME are reported and equal TOTAL OPERATING INCOME and STATE GOVERNMENT INCOME is not equal to zero	The sum of LOCAL GOVERNMENT, FEDERAL GOVERNMENT and OTHER OPERATING INCOME (data elements #17, #19 and #20 on the administrative entity screen) equals TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but STATE GOVERNMENT INCOME (data element #18 on the administrative entity screen) is not zero.
52	LOCAL GOV, STATE GOV, and OTHER OPERATING INCOME are reported and equal TOTAL OPERATING INCOME and FEDERAL GOVERNMENT INCOME is not equal to zero	The sum of LOCAL GOVERNMENT, STATE GOVERNMENT and OTHER OPERATING INCOME (data elements #17, #18 and #20 on the administrative entity screen) equals TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but FEDERAL GOVERNMENT INCOME (data element #19 on the administrative entity screen) is not zero.

NO.	EDIT MESSAGE	EDIT CONDITION
53	STATE GOV, FEDERAL GOV, and OTHER OPERATING INCOME are reported and equal TOTAL OPERATING INCOME and LOCAL GOVERNMENT INCOME is not equal to zero	The sum of STATE GOVERNMENT, FEDERAL GOVERNMENT and OTHER OPERATING INCOME (data elements #18, #19 and #20 on the administrative entity screen) equals TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but LOCAL GOVERNMENT INCOME (data element #17 on the administrative entity screen) is not zero.
54	OTHER OPERATING INCOME equals TOTAL OPERATING INCOME and LOCAL, STATE, or FEDERAL GOVERNMENT INCOME are not equal to zero	OTHER OPERATING INCOME (data element #20 on the administrative entity screen) is reported as equal to TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but at least one other source of income is reported as other than zero.
55	FEDERAL GOVERNMENT INCOME equals TOTAL OPERATING INCOME and LOCAL GOVERNMENT, STATE GOVERNMENT, or OTHER OPERATING INCOME are not equal to zero	FEDERAL GOVERNMENT INCOME (data element #19 on the administrative entity screen) is reported as equal to TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but at least one other source of income is reported as other than zero.
56	LOCAL GOVERNMENT INCOME equals TOTAL OPERATING INCOME and STATE GOVERNMENT, FEDERAL GOVERNMENT, or OTHER OPERATING INCOME are not equal to zero	LOCAL GOVERNMENT INCOME (data element #17 on the administrative entity screen) is reported as equal to TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but at least one other source of income is reported as other than zero.
57	STATE GOVERNMENT INCOME equals TOTAL OPERATING INCOME and LOCAL GOVERNMENT, FEDERAL GOVERNMENT, or OTHER OPERATING INCOME are not equal to zero	STATE GOVERNMENT INCOME (data element #18 on the administrative entity screen) is reported as equal to TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but at least one other source of income is reported as other than zero.
58	LOCAL GOVERNMENT and STATE GOVERNMENT INCOME equal TOTAL OPERATING INCOME and FEDERAL GOVERNMENT or OTHER OPERATING INCOME are not equal to zero	The sum of LOCAL and STATE GOVERNMENT INCOME (data elements #17 and #18 on the administrative entity screen) is equal to TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but at least one other source of income is reported as other than zero.
59	STATE GOVERNMENT and OTHER OPERATING INCOME equal TOTAL OPERATING INCOME and LOCAL GOVERNMENT or FEDERAL GOVERNMENT INCOME are not equal to zero	The sum of STATE GOVERNMENT and OTHER OPERA- TING INCOME (data elements #18 and #20 on the adminis- trative entity screen) is equal to the TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but at least one other source of income is reported as other than zero.
60	LOCAL GOVERNMENT and OTHER OPERATING INCOME equal TOTAL OPERATING INCOME and STATE GOVERNMENT or FEDERAL GOVERNMENT INCOME are not equal to zero	The sum of LOCAL GOVERNMENT INCOME and OTHER OPERATING INCOME (data elements #17 and #20 on the administrative entity screen) is equal TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but at least one other source of income is reported as other than zero.
61	FEDERAL GOVERNMENT and OTHER OPERATING INCOME equal TOTAL OPERATING INCOME and LOCAL GOVERNMENT or STATE GOVERNMENT INCOME are not equal to zero	The sum of FEDERAL GOVERNMENT INCOME and OTHER OPERATING INCOME (data elements #19 and #20 on the administrative entity screen) is equal to the TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but at least one other source of income is reported as other than zero.

NO.	EDIT MESSAGE	EDIT CONDITION
62	STATE GOVERNMENT and FEDERAL GOVERNMENT INCOME equal TOTAL OPERATING INCOME and LOCAL GOVERNMENT or OTHER OPERATING INCOME are not equal to zero	The sum of STATE and FEDERAL GOVERNMENT INCOME (data elements #18 and #19 on the administrative entity screen) is equal to TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but at least one other source of income is reported as other than zero.
63	LOCAL GOVERNMENT and FEDERAL GOVERNMENT INCOME equal TOTAL OPERATING INCOME and STATE GOVERNMENT or OTHER OPERATING INCOME are not equal to zero	The sum of LOCAL and FEDERAL GOVERNMENT INCOME (data elements #17 and #19 on the administrative entity screen) is equal to TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) but at least one other source of income is reported as other than zero.
64	TOTAL OPERATING INCOME is less than 75% of TOTAL OPERATING EXP	TOTAL OPERATING INCOME (data element #21 on the administrative entity screen) is less than 75% of TOTAL OPERATING EXPENDITURES (data element #27 on the administrative entity screen).
65	SALARIES & WAGES EXPENDITURES is -2	SALARIES & WAGES EXPENDITURES (data element #22 on the administrative entity screen) is -2.
66	EMPLOYEE BENEFITS is -2	EMPLOYEE BENEFITS (data element #23 on the administrative entity screen) is –2.
67	TOTAL STAFF EXPENDITURES is 0 or -2	TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) is 0 or –2. If both of the parts were entered, a total would have been automatically calculated.
68	TOTAL STAFF EXPENDITURES is not equal to the sum of the parts	TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) is not equal to the sum of SALARIES & WAGES EXPENDITURES (data element #22 on the administrative entity screen) and EMPLOYEE BENEFITS (data element #23 on the administrative entity screen).
69	FSCS PUBLIC LIBRARY but no TOTAL STAFF EXPENDITURES	FSCS PUBLIC LIBRARY (data element #7G on the administrative entity screen) is 'Yes' but TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) is less than or equal to 0.
70	COLLECTION EXPENDITURES is -2	COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) is –2.
71	OTHER OPERATING EXPENDITURES is -2	OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen) is –2.
72	TOTAL OPERATING EXPENDITURES is 0 or –2	TOTAL OPERATING EXPENDITURES (data element #27 on the administrative entity screen) is 0 or –2. If all of the parts were entered, a total would have been automatically calculated.
73	TOTAL OPERATING EXPENDITURES is not equal to the sum of the parts	TOTAL OPERATING EXPENDITURES (data element #27 on the administrative entity screen) is not equal to the sum of TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen), COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) and OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen).

NO.	EDIT MESSAGE	EDIT CONDITION
74	SALARIES & WAGES EXP is equal to TOTAL STAFF EXPENDITURES and EMPLOYEE BENEFITS is not equal to zero	SALARIES & WAGES EXPENDITURES (data element #22 on the administrative entity screen) equals TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) but EMPLOYEE BENEFITS (data element #23 on the administrative entity screen) is not zero.
75	EMPLOYEE BENEFITS is equal to TOTAL STAFF EXPENDITURES and SALARIES & WAGES EXP is not equal to zero	EMPLOYEE BENEFITS (data element #23 on the administrative entity screen) equals TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) but SALARIES & WAGES EXPENDITURES (data element #22 on the administrative entity screen) is not zero.
76	SALARIES & WAGES EXP and EMPLOYEE BENEFITS are greater than –1 and TOTAL STAFF EXPENDITURES is less than zero	SALARIES & WAGES EXPENDITURES (data element #22 on the administrative entity screen) and EMPLOYEE BENEFITS (data element #23 on the administrative entity screen) are reported but TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) is unknown.
77	TOTAL STAFF EXPENDITURES equals zero and SALARIES & WAGES EXP or EMPLOYEE BENEFITS are not equal to zero	TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) are reported as zero but SALARIES & WAGES EXPENDITURES (data element #22 on the administrative entity screen) or EMPLOYEE BENEFITS (data element #23 on the administrative entity screen) are not equal to zero.
78	TOTAL PAID EMPLOYEES equals zero and TOTAL STAFF EXPENDITURES or TOTAL LIBRARIANS are not equal to zero	TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) is reported as zero but TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) or TOTAL LIBRARIANS (data element #14 on the administrative entity screen) are reported as other than zero.
79	TOTAL PAID EMPLOYEES equals zero and TOTAL STAFF EXPENDITURES or ALA-MLS are not equal to zero	TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) is reported as zero but TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) or ALA-MLS (data element #13 on the administrative entity screen) are reported as other than zero.
80	TOTAL PAID EMPLOYEES equals zero and TOTAL STAFF EXPENDITURES or OTHER PAID EMPLOYEES are not equal to zero	TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) is reported as zero but TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) or OTHER PAID EMPLOYEES (data element #15 on the administrative entity screen) are reported as other than zero.
81	TOTAL STAFF EXPENDITURES equals zero and TOTAL PAID EMPLOYEES or EMPLOYEE BENEFITS are not equal to zero	TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) is reported as zero but TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) or EMPLOYEE BENEFITS (data element #23 on the administrative entity screen) are reported as other than zero.
82	TOTAL STAFF EXPENDITURES equals zero and TOTAL PAID EMPLOYEES or SALARIES & WAGES EXP are not equal to zero	TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) is reported as zero but TOTAL PAID EMPLOYEES (data element #16 on the administrative entity screen) or SALARIES & WAGES EXPENDITURES (data element #22 on the administrative entity screen) are reported as other than zero.

NO.	EDIT MESSAGE	EDIT CONDITION
83	TOTAL COLLECTION EXP is equal to TOTAL OPERATING EXP and TOTAL STAFF EXP or OTHER OPERATING EXP are not equal to zero	TOTAL COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) is equal to TOTAL OPERATING EXPENDITURES (data element #27 on the administrative entity screen) but at least one other expenditure item is reported as other than zero.
84	TOTAL STAFF EXP is equal to TOTAL OPERATING EXP and TOTAL COLLECTION EXP or OTHER OPERATING EXP are not equal to zero	TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) is equal to TOTAL OPERATING EXPENDITURES (data element #27 on the administrative entity screen) but at least one other expenditure item is reported as other than zero.
85	OTHER OPERATING EXP is equal to TOTAL OPERATING EXP and TOTAL STAFF EXP or TOTAL COLLECTION EXP are not equal to zero	OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen) is equal to TOTAL OPERATING EXPENDITURES (data element #27 on the administrative entity screen) but at least one other expenditure item is reported as other than zero.
86	TOTAL STAFF EXP and OTHER OPERATING EXP are reported and equal TOTAL OPERATING EXP and TOTAL COLLECTION EXP is not equal to zero	The sum of TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) and OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen) equals TOTAL OPERATING EXPENDITURES (data element #27 on the administrative entity screen) and TOTAL COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) is not equal to zero.
87	TOTAL COLLECTION EXP and OTHER OPERATING EXP are reported and equal TOTAL OPERATING EXP and TOTAL STAFF EXP is not equal to zero	The sum of TOTAL COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) and OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen) equals TOTAL OPERATING EXPENDITURES (data element #27 on the administrative entity screen) and TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) is not equal to zero.
88	TOTAL STAFF EXP and TOTAL COLLECTION EXP are reported and equal TOTAL OPERATING EXP and OTHER OPERATING EXP is not equal to zero	The sum of TOTAL STAFF EXPENDITURES (data element #24 on the administrative entity screen) and TOTAL COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) equals TOTAL OPERATING EXPENDITURES (data element #27 on the administrative entity screen) and OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen) is not equal to zero.
89	TOTAL OPERATING EXP is less than 75% of TOTAL OPERATING INCOME	TOTAL OPERATING EXPENDITURES (data element #27 on the administrative entity screen) is less than 75% of TOTAL OPERATING INCOME (data element #21 on the administrative entity screen).
90	CAPITAL OUTLAY is -2	CAPITAL OUTLAY (data element #28 on the administrative entity screen) is –2.
91	BOOK/SERIAL VOLUMES is 0 or -2	BOOK/SERIAL VOLUMES (data element #29 on the administrative entity screen) is 0 or –2.
92	AUDIO materials is –2	AUDIO (data element #30 on the administrative entity screen) is –2.

NO.	EDIT MESSAGE	EDIT CONDITION
93	VIDEO materials is –2	VIDEO (data element #32 on the administrative entity screen) is –2.
94	Serial SUBSCRIPTIONS is -2	SUBSCRIPTIONS (data element #33 on the administrative entity screen) is –2.
95	MATERIALS IN ELECTRONIC FORMAT is -2	MATERIALS IN ELECTRONIC FORMAT (data element #34 on the administrative entity screen) is –2.
96	Annual PUBLIC SERVICE HOURS is 0 or -2	PUBLIC SERVICE HOURS/YR (data element #35 on the administrative entity screen) is 0 or –2.
97	Average PUBLIC SERVICE HRS per outlet per week less than 10	Average PUBLIC SERVICE HOURS per outlet per week is less than 10. PUBLIC SERVICE HOURS/YR (data element #35 on the administrative entity screen) was divided by 52 to convert an annual to a weekly figure, then divided by the sum of CENTRALS (data element #09 on the administrative entity screen), BRANCHES (data element #10 on the administrative entity screen), BOOKMOBILES (data element #11 on the administrative entity screen) and BOOKS-BY-MAIL ONLY (# of outlet records with data element #09 = BM).
98	Average PUBLIC SERVICE HRS per outlet per week greater than 75	Average PUBLIC SERVICE HOURS per outlet per week is greater than 75. PUBLIC SERVICE HOURS/YR (data element #35 on the administrative entity screen) was divided by 52 to convert an annual to a weekly figure, then divided by the sum of CENTRALS (data element #09 on the administrative entity screen), BRANCHES (data element #10 on the administrative entity screen), BOOKMOBILES (data element #11 on the administrative entity screen), and BOOKS-BY-MAIL ONLY (# of outlet records with data element #09 = BM).
99	Annual LIBRARY VISITS in library is 0 or –2	LIBRARY VISITS (data element #36 on the administrative entity screen) is 0 or –2.
100	Annual LIBRARY VISITS is less than or equal to CHILDREN'S PROGRAM ATTENDANCE	LIBRARY VISITS (data element #36 on the administrative entity screen) is less than or equal to CHILDREN'S PROGRAM ATTENDANCE (data element #43 on the administrative entity screen).
101	Annual REFERENCE TRANSACTIONS is –2	REFERENCE TRANSACTIONS (data element #38 on the administrative entity screen) is –2.
102	Annual REFERENCE TRANS per annual LIBRARY VISITS is greater than 3.00 or less than 0.005	Annual REFERENCE TRANSACTIONS (data element #38 on the administrative entity screen) per annual LIBRARY VISITS (data element #36 on the administrative entity screen) is greater than 3.00 or less than 0.005.
103	TOTAL CIRCULATION transactions is 0 or -2	TOTAL CIRCULATION transactions (data element #39 on the administrative entity screen is 0 or –2.
104	TOTAL CIRCULATION trans per POPULATION LSA is less than 1.0	TOTAL CIRCULATION transactions (data element #39 on the administrative entity screen) per POPULATION of LEGAL SERVICE AREA (data element #08 on the administrative entity screen) is less than 1.0.

NO.	EDIT MESSAGE	EDIT CONDITION
105	TOTAL CIRCULATION trans per POPULATION LSA is greater than 20.0	TOTAL CIRCULATION transactions (data element #39 on the administrative entity screen) per POPULATION OF LEGAL SERVICE AREA (data element #08 on the adminis-trative entity screen) is greater than 20.0.
106	TOTAL CIRCULATION trans per annual LIBRARY VISITS is less than 0.5	TOTAL CIRCULATION transactions (data element #39 on the administrative entity screen) per annual LIBRARY VISITS (data element #36 on the administrative entity screen) is less than 0.5.
107	TOTAL CIRCULATION trans per annual LIBRARY VISITS is greater than 6.0	TOTAL CIRCULATION transactions (data element #39 on the administrative entity screen) per annual LIBRARY VISITS (data element #36 on the administrative entity screen) is greater than 6.0.
108	TOTAL CIRCULATION is less than or equal to CIRCULATION OF CHILDREN'S MATERIALS	TOTAL CIRCULATION (data element #39 on the administrative entity screen) is less than or equal to CIRCULATION OF CHILDREN'S MATERIALS (data element #42 on the administrative entity screen).
109	Inter-library loans PROVIDED TO other libraries is –2	PROVIDED TO (data element #40 on the administrative entity screen) is –2.
110	Inter-library loans RECEIVED FROM other libraries is –2	RECEIVED FROM (data element #41 on the administrative entity screen) is –2.
111	CIRCULATION OF CHILDREN'S MATERIALS is -2	CIRCULATION OF CHILDREN'S MATERIALS (data element #42 on the administrative entity screen) is –2.
112	CHILDREN'S PROGRAM ATTENDANCE is -2	CHILDREN'S PROGRAM ATTENDANCE (data element #43 on the administrative entity screen) is –2.
113	MATERIALS IN ELECTRONIC FORMAT EXPENDITURES is -2	MATERIALS IN ELECTRONIC FORMAT EXPENDITURES (data element #44 on the administrative entity screen) is –2.
114	MATERIALS IN ELECTRONIC FORMAT EXPENDITURES is -1 or -2 and COLLECTION EXPENDITURES AND OTHER EXPENDITURES is 0	MATERIALS IN ELECTRONIC FORMAT EXPENDITURES (data element #44 on the administrative entity screen) is –1 or –2 and COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) and OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen) is 0. Note: If #25 and #26 = 0, #44 should also = 0.
115	MATERIALS IN ELECTRONIC FORMAT EXPENDITURES is at least half of COLLECTION EXPENDITURES plus OTHER OPERATING EXPENDITURES	MATERIALS IN ELECTRONIC FORMAT EXPENDITURES (data element #44 on the administrative entity screen) is at least half of COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) plus OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen).
116	MATERIALS IN ELECTRONIC FORMAT EXPENDITURES is greater than 0 and MATERIALS IN ELECTRONIC FORMAT is 0	MATERIALS IN ELECTRONIC FORMAT EXPENDITURES (data element #44 on the administrative entity screen) is greater than 0 and MATERIALS IN ELECTRONIC FORMAT (data element #34 on the administrative entity screen) is 0.

NO.	EDIT MESSAGE	EDIT CONDITION
117	MATERIALS IN ELECTRONIC FORMAT EXPENDITURES is greater than or equal to sum of COLLECTION EXPENDITURES and OTHER OPERATING EXPENDITURES	MATERIALS IN ELECTRONIC FORMAT EXPENDITURES (data element #44 on the administrative entity screen) is greater than or equal to the sum of COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) and OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen).
118	ELECTRONIC ACCESS EXPENDITURES is -2	ELECTRONIC ACCESS EXPENDITURES is –2 (data element #45 on the administrative entity screen) is –2.
119	ELECTRONIC ACCESS EXPENDITURES is at least 60% of COLLECTION EXPENDITURES plus OTHER OPERATING EXPENDITURES.	ELECTRONIC ACCESS EXPENDITURES (data element #45 on the administrative entity screen) is at least 60% of COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) plus OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen).
120	ELECTRONIC ACCESS EXPENDITURES are greater than 0, but ELECTRONIC SERVICES ACCESS and INTERNET ACCESS are No or invalid.	ELECTRONIC ACCESS EXPENDITURES (data element #45 on the administrative entity screen) are greater than 0 but ELECTRONIC SERVICES ACCESS (data element #47 on the administrative entity screen) and INTERNET ACCESS (data element #48 on the administrative entity screen) are No or invalid.
121	ELECTRONIC ACCESS EXPENDITURES is -1 or -2 and COLLECTION EXPENDITURES and OTHER OPERATING EXPENDITURES is 0	ELECTRONIC ACCESS EXPENDITURES (data element #45 on the administrative entity screen) is –1 or –2 and COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) and OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen) is 0. Note: If #25 and #26 = 0, #45 should also = 0.
122	ELECTRONIC ACCESS EXPENDITURES is greater than or equal to sum of COLLECTION EXPENDITURES and OTHER OPERATING EXPENDITURES	ELECTRONIC ACCESS EXPENDITURES (data element #45 on the administrative entity screen) is greater than or equal to the sum of COLLECTION EXPENDITURES (data element #25 on the administrative entity screen) and OTHER OPERATING EXPENDITURES (data element #26 on the administrative entity screen).
123	ELECTRONIC SERVICES ACCESS is invalid	ELECTRONIC SERVICES ACCESS (data element #47on the administrative entity screen) is invalid.
124	INTERNET ACCESS is invalid	INTERNET ACCESS (data element #48 on the administrative entity screen) is invalid
125	INTERNET ACCESS is 'NO' and NUMBER OF TERMINALS is not equal to 0	INTERNET ACCESS (data element #48 on the administrative entity screen) is 'NO' and Number of Internet Terminals USED BY STAFF ONLY (data element #50 on the administrative entity screen) or USED BY GENERAL PUBLIC (data element #51 on the administrative entity screen) is not equal to 0.
126	INTERNET ACCESS is 'YES' and NUMBER OF TERMINALS is equal to 0	INTERNET ACCESS (data element #48 on the administrative entity screen) is 'YES' and Number of Internet Terminals USED BY STAFF ONLY (data element #50 on the administrative entity screen) and USED BY GENERAL PUBLIC (data element #51 on the administrative entity screen) are equal to 0.

NO.	EDIT MESSAGE	EDIT CONDITION
127	INTERNET TERMINALS USED BY STAFF ONLY is -2	Internet Terminals USED BY STAFF ONLY (data element #50 on the administrative entity screen) is –2.
128	INTERNET TERMINALS USED BY GENERAL PUBLIC is -2	Internet Terminals USED BY GENERAL PUBLIC (data element #51 on the administrative entity screen) is –2.
129	USERS OF ELECTRONIC RESOURCES is -2	USERS OF ELECTRONIC RESOURCES is (data element #52 on the administrative entity screen) is –2.
130	MATERIALS IN ELECTRONIC FORMAT and GENERAL PUBLIC TERMINALS are 0 and ACCESS TO ELECTRONIC SERVICES is 'NO' and USERS OF ELECTRONIC RESOURCES is not equal to 0	MATERIALS IN ELECTRONIC FORMAT (data element #34 on the administrative entity screen) and Internet Terminals USED BY GENERAL PUBLIC (data element #51 on the administrative entity screen) are equal to 0 and ACCESS TO ELECTRONIC SERVICES (data element #47on the administrative entity screen) is 'NO' but USERS OF ELECTRONIC RESOURCES (data element #52 on the administrative entity screen) is not equal to 0.
131	MATERIALS IN ELECTRONIC FORMAT or GENERAL PUBLIC TERMINALS are not equal to 0 or ACCESS TO ELECTRONIC SERVICES is 'YES' and USERS OF ELECTRONIC RESOURCES is equal to 0	MATERIALS IN ELECTRONIC FORMAT (data element #34 on the administrative entity screen) or Internet Terminals USED BY GENERAL PUBLIC (data element #51 on the administrative entity screen) are not equal to zero or ACCESS TO ELECTRONIC SERVICES (data element #47 on the administrative entity screen) is 'YES' but USERS OF ELECTRONIC RESOURCES (data element #52 on the administrative entity screen) is equal to zero.
132	USERS OF ELECTRONIC RESOURCES PER TYPICAL WEEK greater than 90% of LIBRARY VISITS per typical week.	USERS OF ELECTRONIC RESOURCES PER TYPICAL WEEK (data element #52 on the administrative entity screen) is greater than 90% of LIBRARY VISITS per typical week (data element #36 on the administrative entity screen). Note: Annual LIBRARY VISITS (data element #36 on the administrative entity screen) was divided by 52 to obtain a weekly estimate; USERS OF ELECTRONIC RESOURCES PER TYPICAL WEEK was then divided by the weekly estimate of LIBRARY VISITS to calculate a percentage.
133	USERS OF ELECTRONIC RESOURCES per VISIT is greater than 3.	The number of USERS OF ELECTRONIC RESOURCES per LIBRARY VISIT is greater than 3. Annual LIBRARY VISITS (data element #36 on the administrative entity screen) was divided by 52 to obtain a weekly estimate then divided by USERS OF ELECTRONIC RESOURCES (data element #52 on the administrative entity screen).
134	OUTLET TYPE CODE is –2 or is not valid	OUTLET TYPE CODE (data element #09 on the outlet screen) is not a valid code.
135	OUTLET TYPE CODE is 'BS' and NUMBER OF BOOKMOBILES is less than or equal to 0	The outlet file record has 'BS' for OUTLET TYPE CODE (data element #09 on the outlet screen) and NUMBER OF BOOKMOBILES (data element #12 on the outlet screen) is –2 or is 0.
136	METROPOLITAN STATUS CODE is –2 or not valid	METROPOLITAN STATUS CODE (data element #10 on the outlet screen) is not a valid code.
137	Outlet is not connected to an administrative entity	No administrative entity record with this outlet's FSCS ID can be found.

NO.	EDIT MESSAGE	EDIT CONDITION
138	OUTLET TYPE CODE is 'BR' or 'CE' and NUMBER OF BOOKMOBILES is greater than 0	Outlet record is coded 'BR' or 'CE' for OUTLET TYPE CODE (data element #09 on the outlet screen) and NUMBER of BOOKMOBILES (data element #12 on the outlet screen) is greater than zero. Bookmobiles must not be reported on an outlet record that has OUTLET TYPE CODE 'BR' or 'CE'. If a library has bookmobiles, an outlet record coded 'BS' for OUTLET TYPE CODE (data element #09 on the outlet screen) must be created and the NUMBER OF BOOK-MOBILES (data element #12 on the outlet screen) must be reported with this outlet.
139	SQUARE FOOTAGE is -2.	SQUARE FOOTAGE (data element #11 on the outlet screen) is –2.
140	SQUARE FOOTAGE is less than 700 or greater than 300,000	SQUARE FOOTAGE (data element #11 on the outlet screen) is less than 700 or greater than 300,000.
141	OFFICIAL STATE TOTAL POPULATION ESTIMATE is less than TOTAL UNDUPLICATED POPULATION OF LEGAL SERVICE AREAS	OFFICIAL STATE TOTAL POPULATION ESTIMATE (data element #5 on the state characteristics screen) is less than TOTAL UNDUPLICATED POPULATION OF LEGAL SERVICE AREAS (data element #5A on the state characteristics screen).
142	TOTAL UNDUPLICATED POPULATION OF LEGAL SERVICE AREAS is less than or equal to 0, or is greater than the total POPULATION OF LEGAL SERVICE AREA	TOTAL UNDUPLICATED POPULATION OF LEGAL SERVICE AREAS (data element #5A on the state characteristics screen) is less than or equal to 0, or is greater than the sum of POPULATION OF LEGAL SERVICE AREA (data element #08 on the administrative entity screen).
143	Percentage of libraries of INTERLIBRARY RELATIONSHIP 'HQ' is greater than 40%	More than 40% of all libraries report as headquarters of a system, federation, or cooperative service as their INTERLIBRARY RELATIONSHIP (data element #7D on the administrative entity screen).
200	Historical Edit Check.	The 2-year change in your data for a particular data element falls outside an acceptable range. See Appendix H—Historical Edit Checks for more information.

Appendix H—Historical Edit Checks

Edit 200: All historical edits are listed in the Edit Report as Edit 200, followed by the specific data element that is triggering the edit. (Example: Edit 200: Data Element #17. Local Government).

Note: "PY" refers to the prior-year value. "CY" refers to the current-year value. If either value is unknown, the edit is not performed. Multiple conditions connected by an "and" must both be true for the data element to fail the edit. When multiple sentences are used, each is a separate test, and only one needs to be true for the data element to fail the edit.

NO.	DATA ELEMENT	EDIT CONDITION
05	Official State Total Population	The PY to CY change is greater than ±5%.
5A	Total Unduplicated Population of Legal Service Areas.	The PY to CY change is greater than ±4%.
7D	Interlibrary Relationship Code	The PY to CY change requires verification.
7E	Legal Basis Code	The PY to CY change requires verification.
7F	Administrative Structure Code	The PY to CY change requires verification.
7G	FSCS Public Library	The PY to CY change requires verification.
7H	Geographic Code	The PY to CY change requires verification.
08	Population of Legal Service Area	The PY to CY change is greater than -10% to +25%.
09	Number of Centrals	The PY to CY change is greater than ±1.
10	Number of Branches	The PY to CY change is greater than ±2.
11	Number of Bookmobiles	The PY to CY change is greater than ±2.
13	ALA-MLS	PY is -1 or greater than 0 and CY is equal to 0. PY is -1 and CY is equal to 1. The PY to CY change is greater than ±2 and greater than ±30%.
14	Total Librarians	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY to CY change is greater than ±2 and greater than ±30%.
15	All Other Paid Staff	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY to CY change is greater than ±2 and greater than ±30%.

NO.	DATA ELEMENT	EDIT CONDITION
16	Total Paid Employees	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY to CY change is greater than ±2 and greater than ±30%.
17	Local Government	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY to CY change is greater than ±\$5,000 and greater than -10% to +25%.
18	State Government	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY to CY change is greater than ±\$500 and greater than ±40%.
19	Federal Government	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1.
20	Other Income	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1.
21	Total Income	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY to CY change is greater than ±\$5,000 and greater than -10% to +25%.
22	Salary & Wages Expenditures	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. If Data Element #16 has changed by no more than ±0.5 FTE: The CY/PY ratio is between 0 and 0.75 The CY/PY ratio is > 1.75 and at least one of the values is >= 361,000. The CY/PY ratio is between 0.75 and 1.75 and the ratio of the absolute value of the difference CY – PY divided by the sum CY + PY >= 0.2.
23	Employee Benefits	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. If Data Element #16 has changed by no more than ±0.5 FTE: PY = 0 and CY >= 60,000. The CY/PY ratio is >= 3.0.

NO.	DATA ELEMENT	EDIT CONDITION
24	Total Staff Expenditures	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. If Data Element #16 has changed by no more than ±0.5 FTE: The CY/PY ratio is between 0 and 0.75. The CY/PY ratio is > 1.75 and at least one of the values is >= 443,000. The CY/PY ratio is between 0.75 and 1.75) and the ratio of the absolute value of the difference CY – PY divided by the sum CY + PY >= 0.2.
25	Collection Expenditures	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY = 0 and the CY >= 34,000. The CY/PY ratio is between 0 and 0.35. The CY/PY ratio is > 3.15 and at least one of the values is >= 106,000. The CY/PY ratio is between 0.35 and 3.15 and the ratio of the absolute value of the difference CY – PY divided by the sum CY + PY > 0.45.
26	Other Operating Expenditures	PY is -1 or greater than 0 and CY is equal to 0. PY is -1 and CY is equal to 1. The PY = 0 and CY >= 45,000. The CY/PY ratio is >= 6.0.
27	Total Operating Expenditures	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. PY = 0 and CY >= 1,200. The CY/PY ratio is between 0 and 0.65. The CY/PY ratio is > 2.0 and at least one of the values is >= 700,000. The CY/PY ratio is between 0.65 and 2.0 and the ratio of the absolute value of the difference CY – PY divided by the sum CY + PY > 0.25.
28	Capital Outlay	No criterion.

NO.	DATA ELEMENT	EDIT CONDITION
29	Book/Serial Volumes	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. PY = 0 and CY >= 12,000. The CY/PY ratio is between 0 and 0.7. The CY/PY ratio is > 1.5 and at least one of the values is >= 82,000). The CY/PY ratio is between 0.7 and 1.5 and the ratio of the absolute value of the difference CY – PY divided by the sum CY + PY >= 0.15.
30	Audio	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The CY = 0 and the PY >= 3,000. The PY = 0 and the CY >= 3,000. The CY/PY ratio is between 0.0 and 0.3 or > 6.0 and at least one of the values is >= 3,500. The CY/PY ratio is between 0.25 and 6.0 and the ratio of the absolute value of the difference CY – PY divided by the sum CY + PY >= 0.6.
32	Video	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY to CY change is greater than ±100 and greater than -10% to +50%.
33	Subscriptions	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. PY = 0 and CY >= 150. The CY/PY ratio is between 0.0 and 0.4. The CY/PY ratio is > 2.5 and at least one of the values is >= 300. The CY/PY ratio is between 0.4 and 2.4 and the ratio of the absolute value of the difference CY – PY divided by the sum CY + PY >= 0.35.
34	Materials in Electronic Format	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY = 0 and the CY >= 750. Both values are > 0, at least one value is >= 55, and the ratio of CY/PY is <= 0.07 or >= 31.00. At least one of the values is >= 55, the ratio of CY/PY is > 0.07 and < 31.00, and the ratio of difference/sum of CY and PY is >= 0.89.
35	Public Service Hours/Year	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1.
36	Library Visits	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1.

NO.	DATA ELEMENT	EDIT CONDITION
38	Reference Transactions	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY = 0 and the CY > 0. The CY = 0 and the PY > 0. The ratio of CY/PY is outside the range of 0.2 to 5.99.
39	Total Circulation	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The CY/PY ratio is <= .5. The CY/PY ratio is >= 2.
40	Loans Provided To	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY = 0 and the CY >= 750. The CY = 0 and the PY >= 1,500. Both values are > 0, at least one value is >= 1,200, and the ratio of CY/PY is <= 0.10 or >= 19.00. At least one of the values is >= 1,200, the ratio of CY/PY is > 0.10 and < 19.00, and the ratio of difference/sum of CY and PY is >= 0.76.
41	Loans Received From	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY = 0 and the CY >= 1,300. The CY = 0 and the PY >= 800. Both values are > 0, at least one value is >= 1,400, and the ratio of CY/PY is <= 0.14 or > 9.30. At least one of the values is >= 1,400, the ratio of CY/PY is > 0.14 and <= 9.30, and the ratio of difference/sum of CY and PY is >= 0.60.
42	Children's Circulation	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY to CY change is greater than ±5,000 and greater than -30% to +50%.
43	Children's Program Attendance	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1.
44	Materials in Electronic Format Expenditures	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY = 0 and the CY >= 50,000. The CY = 0 and the PY >= 20,000. At least one of the values is >= 1,000 and the ratio of CY/PY is >= 13.40. At least one of the values is >= 1,000, the ratio of CY/PY is < 13.40, and the ratio of difference/sum of CY and PY is >= 0.94.

NO.	DATA ELEMENT	EDIT CONDITION
45	Electronic Access Expenditures	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1. The PY = 0 and the CY >= 175,000. At least one of the values is >= 1,000 and the ratio of CY/PY is >= 36.90. At least one of the values is >= 1,000, the ratio of CY/PY is < 36.90, and the ratio of difference/sum of CY and PY is >= 0.88.
47	Electronic Services Access	The PY to CY change requires verification.
48	Internet Access	The PY to CY change requires verification.
50	Staff Only Internet Terminals	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1.
51	General Public Internet Terminals	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1.
52	Users of Electronic Resources Per Typical Week	PY is –1 or greater than 0 and CY is equal to 0. PY is –1 and CY is equal to 1.

FSCS STATE CODES

Appendix I—State Codes

Post Office <u>State Code</u> AL	State Name Alabama01	FIPS Code
AK	Alaska	02
AZ	Arizona	04
AR	Arkansas	05
CA	California	06
CO	Colorado	08
CT	Connecticut	09
DE	Delaware	10
DC	District of Columbia	11
FL	Florida	12
GA	Georgia	13
HI	Hawaii	15
ID	Idaho	16
IL	Illinois	17
IN	Indiana	18
IA	lowa	19
KS	Kansas	20
KY	Kentucky	21
LA	Louisiana	22
ME	Maine	23
MD	Maryland	24
MA	Massachusetts	25
MI	Michigan26	
MN	Minnesota	27
MS	Mississippi	28
MO	Missouri	29
MT	Montana	30
NE	Nebraska	31
NV	Nevada	32
NH	New Hampshire	33
NJ	New Jersey	34
NM	New Mexico	35
NY NC	New York North Carolina	36 37
ND	North Dakota	38
OH	Ohio	39
OK	Oklahoma	40
OR	Oregon	41
PA	Pennsylvania	42
RI	Rhode Island	44
SC	South Carolina	45
SD	South Dakota	46
TN	Tennessee	47
TX	Texas	48
UT	Utah	49
VT	Vermont	50
VA	Virginia	51
WA	Washington	53
WV	West Virginia	54
WI	Wisconsin	55
WY	Wyoming	56
Outlying Areas:		
GU	Guam	66
MP	Northern Mariana Islands	69
PW	Palau Buarta Bias	70 70
PR	Puerto Rico	72 70
VI	Virgin Islands	78

Appendix J—Glossary of Terms

1-2-3 Lotus Development Corporation's popular DOS spreadsheet application software.

ASCII Acronym for "American Standard Code for Information Interchange". Pronounced

"askee", this standard for data transmission assigns individual seven-bit codes to represent each of a specific set of 128 numerals, letters and special controls.

ASCII files are also known as text files.

Backup Copies of data and program files.

Boot The process of starting or powering up your computer and loading DOS into RAM.

Characteristics File The Characteristics File captures information that describes the State data file,

such as the State Abbreviation, FSCS submission year, reporting period starting

and ending dates, and unduplicated population of the legal service area.

Clipper Nantucket Corp.'s dBASE compiler software which allows DECPLUS to run faster

and without the need for dBASE itself to "interpret" most of the program.

Convert The process of changing a data file from one format to another.

CPU Acronym for "Central Processing Unit", which is the brain of the computer that

interprets and executes all instructions.

CRT Acronym for "Cathode Ray Tube", commonly referring to a computer monitor,

terminal or video display terminal (VDT).

Cursor A special character on the user's screen that indicates the next position at which a

character will be entered or deleted.

Data Element Specifically categorized part of a data record. Many data elements typically

comprise a data record.

Data Entry The process of entering data into a computer or computer application.

Data Field See Data Element.

Data File A group of records with common descriptive attributes.

Data Maintenance The process of adding, modifying, querying or deleting data in a database

operation.

Database An organization of data files containing information or reference material on a

particular subject or subjects.

DBMS Acronym for "Database Management System", which is application software

designed to organize data so that they can be quickly filed in/or retrieved.

dBASE Borland/Ashton-Tate's popular line of database application software. The latest

version is dBASE IV, Version 1.1.

FSCS

Default A value supplied by the computer system when no explicit value is received from the

user.

Default Drive The current drive utilized by the computer, when no specific drive is specified by the

user.

Directory The list of all files, which is itself a file, on a computer storage medium for the user's

easy reference.

Diskette See "Floppy Disk".

Disk Drive Any flat, circular storage system capable of storing digital information.

DOS An acronym for "Disk Operating System", the basic system software for running

today's IBM and compatible computers. It utilizes disks for its secondary storage

medium.

DOS Prompt A symbol, often ending with a ">", that shows that DOS has been successfully

loaded into RAM (booted), and that the computer will read and write data to the disk

drive designated.

Drive A The floppy disk located at the far left or top of the system unit in a system with one

diskette drive.

Drive B The floppy disk located at the far right or bottom of the system unit, in a system with

two diskette drives.

Drive C Designation for the first logical or physical hard disk drive, if any.

Drive D Designation for the second logical or physical hard disk drive, if any.

Edit To prepare or modify data for final publication.

File A group of organized data (records) assembled for one particular purpose and

considered as one unit and stored in permanent off-line storage, such as a disk

drive, tape or disk.

File Compression Via the use of archiving software, program and data files can be "compressed" or

reduced in size, and thus take up less valuable disk space.

File Editor A program or utility to view or change an ASCII text file.

File Handles The maximum number of files DOS is able to open in a given session, as typically

established in the 'FILES=' parameter in your CONFIG.SYS file.

File Locking A data protection scheme used by database management systems (DBMS) to

preserve data integrity in a multi-user operating environment such as a local area

network (LAN).

File Viewer A program or utility used to view an ASCII text file.

Floppy Disk A flexible, flat, circular mylar medium that magnetically records and provides access

to stored data.

Hard Disk A rigid magnetic disk storage system that provides faster access times, higher

capacity and greater reliability than floppy disk systems.

Importing To bring in data from an outside source. In the case of WinPLUS, this can be data

in the form of a Lotus 1-2-3 spreadsheet, dBASE database or ASCII flat file.

Keyboard An input device consisting of switches with marked key-tops that, when pressed

manually, generate a code representing individual characters.

Level A natural or proper position, place or stage.

LHarc A public domain software utility for data compression. This allows the user to store

more data in the same available disk space. Data compression is achieved by

eliminating gaps, redundancies, unnecessary data and/or empty fields.

Macros A frequently used set of predefined instructions or keystrokes designed to perform a

specific function or purpose.

Main Menu The primary list of options presented on the display screen.

Master File The database file (DBF) used by DECPLUS to create a multi-State data file for use

in table generation.

Main Memory Immediately accessible memory for programs and data storage. This normally

includes ROM and RAM, but excludes mass storage devices such as disk drives,

etc.

Megabyte (MB) 1,048,576 bytes, or 2²⁰ bytes. The capacity of a personal computer's memory or

hard disk is typically measured in megabytes.

Menu Any list of options presented on the display screen.

Monitor A video monitor is a display unit used for computer applications that resembles a

TV, but does not have a speaker or apparatus for detecting UHF/VHF frequencies.

Output Any information produced by a computer from a given input.

Partition The way DOS "breaks up" a hard disk into different "pieces" for easier organization

or to accommodate different operating systems.

PC A personal computer is a moderately priced computer. A "PC" commonly refers an

IBM or compatible machine, but the broad definition can apply to Apple, Kaypro

CP/M's, etc.

Peripherals Any input, secondary or output device connected to the processing or system unit

which allow the user to enter commands or data into and retrieve data from the

computer.

Printer An output device for producing hard copy, usually onto paper.

Program A sequence of instructions given to the computer to perform specific functions or

tasks. Programs are also referred to as "software".

Prompt A message, instruction, or question generated by the computer.

RAM Acronym for "Random Access Memory". This memory storage area for programs

and data is immediately accessible to and directly addressable by the central processing unit (CPU). Data can be read from or written into RAM memory location, and the location can be reached via random access. Normally, all user programs

are in RAM. RAM differs from ROM (read-only memory) in that RAM is volatile, can be altered and programs written in, while ROM is non-volatile and can not be written

to.

Record A group of related fields of information treated as a unit for organizational purposes.

A record is usually one of many within a particular data file.

Resident Program Also known as a "memory resident program" or TSR. See TSR.

ROM Acronym for "Read-only Memory". This is non-volatile (i.e., it is retained even with

the power off) memory and can only be "read", not be written to.

Runtime A runtime is a limited version of a software distributed under license for use with a

particular application only.

Screen This usually refers to the display of the computer.

Scroll To advance, or go back, a specified number of lines in a data file currently on the

screen.

Scroll bar A horizontal or vertical indicator on the screen showing the relative position of the

current screen with respect to the overall picture.

Self-extracting A program created so that when executed, it creates from itself one or more smaller

program and/or data files which have been previously compressed inside the program. This is done to save valuable disk space and simplify installation

procedures.

Software Programs that tell the computer what operations to perform. Contrast with

hardware.

Subdirectory The secondary, sub-list of all files, which is itself a file, on a computer storage

medium for the user's easy reference.

Text File See ASCII file.

TSR Acronym for Terminate and Stay Resident (TSR). Unlike standard DOS applica-

tions, these are programs that are written to remain in memory until explicitly removed. Because they stay in memory, they can be re-activated by a pre-defined keystroke at any time, even while another program is active—frequently causing

conflicts.

Uncompress files To extract one or more individual files from a single condensed archive file.

Window An isolated portion of a screen that may be used to display information indepen-

dently of the rest of the screen display.

Appendix K—FSCS Directory & Steering Committee State Assignment List

FSCS

FOR PUBLIC LIBRARY DATA

November 2002

For changes regarding information in this directory, please contact Kim Miller at: Telephone: 202-606-9200, Fax: 202-606-9203

E-mail: kmiller@nclis.gov

State Data Coordinators

STATE ALABAMA	COORDINATOR Fred Neighbors	<u>TELEPHONE</u> 334-213-3916	<u>TELEFAX</u> 334-213-3993
ALASKA	Patience Frederiksen	800-776-6566	907-269-6580
ARIZONA	Jan Elliott	602-542-5841	602-364-2257
ARKANSAS	Carolyn Ashcraft	501-682-2862	501-682-1693
CALIFORNIA	Liz Gibson	916-653-6752	916-653-8443
COLORADO	Keith Curry Lance	303-866-6737	303-866-6940
CONNECTICUT	Joanne Turschman	860-566-2713	860-525-7645
DELAWARE	Despina (Debbie) Wilson	302-739-4748 x128	302-739-6787
DIST. OF COLUMBIA	Roxanna Deane	202-727-2936	202-727-1129
FLORIDA	Sondra Taylor-Furbee	850-245-6631	850-488-2746
GEORGIA	Susan Roberts	404-982-3566	404-982-3563
HAWAII	Betty Kingery	808-587-7444	808-586-3699
IDAHO	Frank Nelson	208-525-7211	208-525-7255
ILLINOIS	Patricia Norris	217-524-5867	217-782-1877
INDIANA	Edythe Huffman	317-232-3681	317-232-0002
IOWA	Gerry Rowland	515-281-7573	515-281-6191
KANSAS	Roy Bird	785-296-4105	785-368-7291
KENTUCKY	Jay Bank	502-564-8300 x263	502-564-5773
LOUISIANA	Gretchen Fairbanks	225-342-4931	225-342-3547
MAINE	Felicia Kennedy	207-287-5620	207-287-5624
MARYLAND	Michael Osborne	410-767-0437	410-333-2507
MASSACHUSETTS	Dianne Carty	617-267-9400	617-421-9833
MICHIGAN	Molly Dwyer	517-373-3828	517-373-5700
MINNESOTA	Bruce Pomerantz	651-582-88890	651-582-8731
MISSISSIPPI	Lynn Shurden	601-961-4068	601-354-4181
MISSOURI	Carolyn Baker	573-522-9564	573-751-3612

FSCS DIRECTORY & STEERING COMMITTEE STATE ASSIGNMENT LIST

State Data Coordinators—Continued

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NEBRASKA	Kit Keller	402-471-3216	402-471-2083
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NEW HAMPSHIRE	Sue Palmatier	603-788-0914	603-788-5125
NEW JERSEY	Robert Fortenbaugh	609-292-6282	609-984-7898
NEW MEXICO	Scott Sheldon	505-476-9765	505-476-9761
NEW YORK	Maria Hazapis	518-486-1330	518-486-5254
NORTH CAROLINA	Timothy Owens	919-733-2570	919-733-8748
NORTH DAKOTA	Sheryl Haldorson	701-328-3499	701-328-2040
OHIO	Darla Cottrill	614-466-1089	614-466-3584
OKLAHOMA	Jan Blakely	405-521-2502	405-525-7804
OREGON	Ann Reed	503-378-2112 x254	503-378-6439
PENNSYLVANIA	Matthew Kane	717-783-5743	717-787-2117
RHODE ISLAND	Ann Piascik	401-222-5776	401-222-4195
SOUTH CAROLINA	Libby Law	803-734-8666	803-734-8676
SOUTH DAKOTA	Dorothy Liegl	605-773-3131	605-773-6962
TENNESSEE	Shelley Fugitt	615-532-4601	615-532-9904
TEXAS	Wendy Clark	512-936-2236	512-463-8800
UTAH	Sandi Long	801-715-6741	801-715-6767
VERMONT	Marianne Kotch	802-828-2320	802-828-2199
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WASHINGTON	Karen Goettling	360-704-5205	360-586-7575
WEST VIRGINIA	J.D. Waggoner	304-558-2041	304-558-2044
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WYOMING	Jill Rourke	307-777-5914	307-777-6289

State Data Coordinators—Continued

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PUERTO RICO	Olga Alvarez	787-754-1120	787-753-6945
REPUBLIC OF PALAU	Fermina Salvador U.S. Office	011-680-488-2973 202-452-6814	011-680-486-2830 202-452-6281
U.S. VIRGIN ISLANDS	Sharlene Harris	340-774-3407	340-775-1887

FSCS DIRECTORY STATE DATA COORDINATORS

ALABAMA

ALABAMA PUBLIC LIBRARY SERVICE

6030 Monticello Drive Montgomery, AL 36130

COORDINATOR: Fred Neighbors
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ALASKA

ALASKA STATE LIBRARY, ARCHIVES &

MUSEUMS

344 W. 3rd St., Suite 125 Anchorage, AK 99501

COORDINATOR: Patience Frederiksen TELEPHONE: 800-776-6566

FAX: 907-269-6580

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ARIZONA

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AND PUBLIC RECORDS

1100 West Washington; Suite 200

Phoenix, AZ 85007-2935

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ARKANSAS

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CALIFORNIA

CALIFORNIA STATE LIBRARY Library Dev. Services Bureau

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COLORADO

COLORADO STATE LIBRARY

Library Research Service

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CONNECTICUT

CONNECTICUT STATE LIBRARY

231 Capitol Avenue Hartford, CT 06106

COORDINATOR: Joanne Turschman TELEPHONE: 860-566-2713 FAX: 860-525-7645 E-mail: jturschman@cslib.org

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DELAWARE DIVISION OF LIBRARIES

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DISTRICT OF COLUMBIA

DISTRICT OF COLUMBIA PUBLIC LIBRARY

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FLORIDA

STATE LIBRARY OF FLORIDA

R.A. Gray Building 500 S. Bronough Street Tallahassee, FL 32399-0250

COORDINATOR: Sondra Taylor-Furbee

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GEORGIA

GEORGIA DEPARTMENT OF TECHNICAL

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Office of Public Library Services 1800 Century Place, Suite 150 Atlanta, GA 30345-4304

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IDAHO

IDAHO STATE LIBRARY Eastern Field Office

457 Broadway; P.O. Box 50919 Idaho Falls, ID 83402-3637

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ILLINOIS

ILLINOIS STATE LIBRARY

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Springfield, IL 62701-1796

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KANSAS STATE LIBRARY 300 SW 10th Avenue

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Div. of Library Dev. & Services

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Cultural Education Center; Room 10B41

Albany, NY 12230

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STATE LIBRARY OF NORTH CAROLINA

4640 Mail Service Center

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Raleigh, NC 27699-4640

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NORTH DAKOTA STATE LIBRARY 604 E. Boulevard Ave., Dept. 250

Bismarck, ND 58505-0800

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STATE LIBRARY OF OHIO

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OREGON

OREGON STATE LIBRARY

Library Dev. Servs Div.; State Library Building

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RHODE ISLAND

RHODE ISLAND DEPARTMENT OF ADMINISTRATION Office of Library & Info. Services

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Columbia, SC 29211

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SOUTH DAKOTA STATE LIBRARY 800 Governor's Dr.

Pierre, SD 57501-2294

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VERMONT DEPARTMENT OF LIBRARIES Midstate Regional Library (use this address)

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WASHINGTON

WASHINGTON STATE LIBRARY 415 15th Avenue, SW; P.O. Box 42460

Olympia, WA 98504-2460

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WEST VIRGINIA

WEST VIRGINIA LIBRARY COMMISSION

1900 Kanawha Blvd. East Charleston, WV 25305-0620

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WYOMING

WYOMING STATE LIBRARY

Supreme Court & State Library Building

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Cheyenne, WY 82002-0650 COORDINATOR: Jill Rourke TELEPHONE: 307-777-5914

800-264-1281 opt. 4,1,1

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Ministry of Education

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Alabama http://www.avl.lib.al.us/
Alaska http://www.library.state.ak.us/

Arizona http://dlapr.lib.az.us/
Arkansas http://www.asl.lib.ar.us/
California http://www.library.ca.gov/

Colorado http://www.cde.state.co.us/#libraries

Connecticut http://www.cslib.org
Delaware http://www.lib.de.us
Dist. of Columbia http://www.dclibrary.org
Florida http://dlis.dos.state.fl.us/fgils

Georgia http://www.gpls.public.lib.ga.us/pls

Hawaii http://www.hcc.hawaii.edu/hspls/hsplshp.html

Idaho http://www.lili.org/isl/

Illinois http://www.cyberdriveillinois.com/library/isl/isl.html

Indiana http://www.statelib.lib.in.us/

lowa http://www.silo.lib.ia.us/

Kansas http://skyways.lib.ks.us/kansas/ Kentucky http://www.kdla.state.ky.us/

Louisiana http://www.state.lib.la.us/statelib.htm
Maine http://www.state.me.us/msl/mslhome.htm

Maryland http://www.sailor.lib.md.us/
Massachusetts http://www.state.ma.us/
Michigan http://www.libofmich.lib.mi.us
Minnesota http://cfl.state.mn.us/library/
Mississippi http://www.mlc.lib.ms.us/

Missouri http://mosl.sos.state.mo.us/lib-ser/libser.html

Montana http://msl.state.mt.us/
Nebraska http://www.nlc.state.ne.us/
Nevada http://www.clan.lib.nv.us/

New Hampshire http://www.state.nh.us/nhsl/index.html

New Jersey http://www.njstatelib.org/
New Mexico http://www.stlib.state.nm.us/
New York http://www.nysl.nysed.gov/

North Carolina http://statelibrary.dcr.state.nc.us/NCSLHOME.HTM

North Dakota http://ndsl.lib.state.nd.us/

Ohio http://winslo.state.oh.us/
Oklahoma http://www.odl.state.ok.us/
Oregon http://www.osl.state.or.us/home/
Pennsylvania http://www.statelibrary.state.pa.us/

Rhode Island http://www.olis.state.ri.us/

STATE LIBRARY AGENCY WEB SITES—Continued

Vermonthttp://dol.state.vt.usVirginiahttp://www.lva.lib.va.usWashingtonhttp://www.statelib.wa.gov/

West Virginia http://129.71.160.4/

Wisconsin http://www.dpi.state.wi.us/dlcl/ Wyoming http://www-wsl.state.wy.us

Outlying areas:

CNMI http://www.saipan.com/gov/library

Virgin Islands http://www.library.gov.vi/

A listing of these web sites can be accessed from the Wisconsin State Library web site address, the Delaware State Library web site address, COSLA web site http://www.cosla.org/, or the NCLIS web site address http://www.nclis.gov/statsurv/surveys/stla/linksStLA/stliblst.html.

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1900 Kanawha Blvd. East Charleston, WV 25305-0620 Telephone: 304-558-2041 Fax: 304-558-2044

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Carolyn Ashcraft, Vice Chair and Chair, Data

Elements Subcommittee *
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Adrienne Chute *

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^{*} Elaine Kroe is responsible for the survey operations focusing on data collection for the Public Libraries Survey and the State Library Agencies Survey. Adrienne Chute is involved in cooperative activities pertaining to development of the Library Statistics Cooperative Program and is involved with analytical projects under the Public Libraries Survey. She also works on Web site development for the NCES library surveys. Jeffrey Williams is Acting Program Director, Library Programs, Elementary/Secondary and Libraries Studies Division.

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National Education Data Resource Center (NEDRC)

The National Education Data Resource Center (NEDRC) helps customers obtain NCES reports and data files through the Internet. The NEDRC also responds to requests for special tabulations on library studies and surveys. These services are free of charge. Contact the NEDRC at 1900 N. Beauregard Street, Suite 200, Alexandria, VA 22311-1722; telephone 703-845-3151, Fax 703-820-7465, or email: nedrc@pcci.com.

FSCS DIRECTORY & STEERING COMMITTEE STATE ASSIGNMENT LIST

Mentor State and Territory Assignment List

Mentors	States & Territories Assigned
Keith Lance (CO)	AK, HI, OR, UT, WA, WY
Liz Gibson (CA)	AZ, ID, MI, MN, MT, NE, WI
Darla Cottrill (OH)	Guam, CNMI (Northern Marianas), Virgin Islands, Palau, Puerto Rico
Sondra Taylor-Furbee (FL)	LA, NM, NV, PA, SD, TX
Marianne Kotch (VT)	CT, MA, ME, NH, NY, RI
J.D. Waggoner (WV)	DC, DE, MD, IL, NJ, VA
Libby Law (SC)	AL, GA, IN, KY, NC, TN
Carolyn Ashcraft (AR)	IA, KS, MO, MS, ND, OK

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Appendix L—FSCS Steering Committee By-Laws

By-Laws, FSCS Steering Committee

December 1999

Purpose

To develop procedures regarding FSCS, including database specifications, output, analysis, and use of data, quality control and training, long range planning, and related matters.

Membership

The steering committee shall consist of five (5) State Data Coordinators (SDCs)¹ or other representatives designated by the state library agency (e.g., contractors, consultants) who are selected by state data coordinators at the annual business meeting. All terms shall be for three (3) years. Members can serve additional terms; but, must be off the committee for one (1) year between terms. In addition to the five (5) SDCs, ex-officio members shall include a representative of the Chief Officers of State Library Agencies (Chair of COSLA Research and Statistics Committee) and a representative of the U.S. National Commission on Libraries and Information Science (NCLIS), the FSCS coordinator at NCLIS, two (2) members of the National Center for Education Statistics (NCES) staff, the Director of the Office for Research and Statistics at the American Library Association (ALA), and others appointed contingent upon available funding.

Whenever possible decisions shall be reached by consensus. When voting is necessary, a majority of elected and ex-officio members present shall determine the outcome. When there is a matter that requires the representation of the views of all SDCs, the steering committee chair shall call for a vote of the five (5) elected members.

The Steering Committee (SC) shall serve as a nominating committee to draw up a slate of State Data Coordinator (SDC) nominees for elected positions on the SC that will become vacant due to the expiration of the term at the next annual meeting of the SDCs. Elections shall take place at the annual meeting of the SDCs. There shall be a minimum of two nominees per vacancy. The nominee(s) receiving the most votes shall fill the available vacancy(ies).

If a vacancy should occur before the expiration of the stipulated term, the SC shall also nominate a minimum of two SDCs for that seat. The SDC elected to fill a vacancy that occurred prior to the expiration of the term shall serve only the remainder of that term. This section does not prohibit the Chair of the SC from appointing an interim member to the SC who would serve until the next annual meeting. Newly-elected members of the SC shall begin their terms immediately after the conclusion of the annual meeting.

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¹ In addition to the 50 states, SDC representation includes the District of Columbia and the territories as defined by the Institute for Museums and Library Services (IMLS) which governs eligibility for federal funding under the Pacific Resources for Education and Learning (PREL). The territories include: Puerto Rico, American Virgin Islands, American Samoa, Commonwealth of Northern Mariana Islands, and Guam.

Officers

At the last meeting before the annual workshop, a Chair and Vice-Chair shall be elected by and from among the five (5) elected members. NCES shall designate or provide a secretary to record substantive actions of the committee and to provide draft minutes to the Committee members within 30 days of each meeting.

Meetings

The Steering Committee shall hold at least three (3) meetings each calendar year. Other meetings may be called by NCES as needed for specific purposes. The FSCS Coordinator shall propose agendas to be reviewed and approved by NCES and members of the Steering Committee at least one month prior to each meeting. Each Steering Committee member shall receive a copy of the agenda at least one week prior to each meeting.

The elected members of the Steering Committee shall caucus at the beginning of the first day of each Steering Committee meeting. When discussion warrants, additional caucuses may be called by a majority of the elected members.

Sub-committees

The Steering Committee may delegate responsibilities to sub-committees, as needed. Membership on sub-committees shall not be limited to Steering Committee members.

Standing sub-committees include: Data Collection, Data Elements, Data Use, and Training.

All sub-committees shall have charges to be reviewed annually.

Sub-committee members and chairs shall be appointed by the Chair of the Steering Committee contingent upon available funding. The Chair of the COSLA Research and Statistics Committee representative will be a permanent member of the Data Elements Sub-committee.

Committee Reports and Work Plan

The outgoing Chair shall present a report of the Committee's activities in the past year to the SDCs at their annual meeting.

At the Steering Committee's last meeting before the annual SDC meeting, the committee shall adopt planned objectives and activities for the following calendar year. The incoming Chair shall present these objectives and activities at the annual meeting for adoption by a majority of the SDCs present at that meeting.

Other recommendations regarding FSCS, which are adopted by the majority of the SDCs at their annual meeting, shall be referred to the committee for deliberation and action. Committee actions, as recorded in FSCS memos, will be provided to all state data coordinators.

Proposed additions and conceptual changes to FSCS data elements are subject to the FSCS Policy and Procedures For Review of Data Elements.

Amendment

These by-laws may be amended by a two-thirds vote of the SDCs at their annual meeting.

Appendix M—FSCS Policy and Procedures for Review of Data Elements

FEDERAL-STATE COOPERATIVE SYSTEM FOR PUBLIC LIBRARY DATA

POLICY AND PROCEDURES FOR REVIEW OF DATA ELEMENTS

Any changes to the existing data elements, additions of new data elements, or deletions of existing data elements should be undertaken only after careful consideration of:

- the burden placed on local public libraries and state libraries;
 (That is, to what extent are data available or how feasible is it to collect data?);
- the extent to which policy formulation and analysis, and decision-making would be improved or enhanced;
- · the effect on other data elements; and
- the extent to which integration with other data elements is possible.

The Data Elements Subcommittee of the FSCS Steering Committee is responsible for:

- 1.ongoing review and analysis of existing data elements to determine whether a particular data element needs to be changed or deleted;
- 2. taking a proactive stance with respect to responding to a compelling need for the addition of a data element; and
- 3.limited editing of data elements and their definitions to correct grammar or spelling errors or to clarify meaning.

Although the Data Elements Subcommittee has a special mandate to review data elements, any State Data Coordinator² or member of the FSCS Steering Committee is eligible to propose that an FSCS data element be added, changed, or deleted.

THREE YEAR CYCLE

The following schedule outlines a three-year cycle of procedures that should be followed as closely as possible in order to ensure thoughtful deliberation. Data elements edited by the Data Elements Subcommittee, as outlined in number three above, will not be subject to this schedule.

This cycle is based on a "program year." The term "program year" refers to the year beginning with the Annual Meeting and concluding the month prior to the next Annual Meeting. The Annual Meeting is held in December. There are at least three FSCS Steering Committee meetings per year (March, June and September). The first meeting of the Steering Committee is held at the conclusion of the Annual Meeting.

² In addition to the 50 states, SDC representation includes the District of Columbia and the territories as defined by the Institute for Museums and Library Services (IMLS) which governs eligibility for federal funding under the Pacific Resources for Education and Learning (PREL). The territories include: Puerto Rico, American Virgin Islands, American Samoa, Commonwealth of Northern Mariana Islands, and Guam.

YEAR ONE

- 1. At the annual meeting of Data Coordinators, the proposed addition, change, or deletion should be identified.
- 2. The person(s) making the proposal shall submit it in writing to the Chair of the FSCS Steering Committee. The proposal should:
- identify the proposed addition, change, or deletion;
- identify unfamiliar methodologies for local libraries and also Data Coordinators;
- provide a clear rationale for the proposed action; and
- · provide new or revised definitions, or a proposal to delete all or part of an existing definition.
- 3. Time will be allowed during the annual meeting of Data Coordinators to present proposals to the group for discussion.
- 4. The proposal must be endorsed by at least ten (10) Data Coordinators and forwarded to the FSCS Steering Committee before its first meeting of the following program year (held at the conclusion of the annual meeting). The Chair of the Data Elements Subcommittee will solicit issue papers in support of and in opposition to any proposed changes, additions, deletions from State Data Coordinators and Chair of the COSLA. Research and Statistics Committee.
- 5. The Chair of the Data Elements Subcommittee will solicit comments in support of and in opposition to any proposed change, addition, or deletion from Data Coordinators and the Chair of the COSLA Research and Statistics Committee.
- 6. Between the Steering Committee's first and second meetings (December, March), NCES and Census staff will review the proposal and raise any issues that must be addressed at the second Steering Committee meeting.
- 7. The Steering Committee will fully discuss the proposal and the issues related to methodology, training, and impact on FSCS at its second meeting of the following program year. These issues include any raised by NCES and Census staff.
- 8. After the second Steering Committee meeting, NCLIS staff will send out a ballot on behalf of the Steering Committee to all State Data Coordinators. Included with the ballot will be any issue papers that have been submitted to the Steering Committee. Signatures on the ballot will be required from both the Data Coordinator and Chief Officer. Adoption of a proposal will be determined by the majority of the ballots cast by the Data Coordinators submitting data that is accepted and published. Robert's Rules of Order will be used by the FSCS Data Elements Subcommittee.
- 9. By April 15, a record of the ballot results will be sent to all Data Coordinators and Chief Officers and posted on the NCLIS website. Census will revise data collection software to reflect new/revised/omitted data elements and definitions.
- 10. By May 1, the OMB approval package will be submitted by NCES staff.
- 11. At the third Steering Committee meeting, new and revised data elements will be addressed in the training plan for the next annual meeting of the State Data Coordinators. State Data Coordinators will alert local public libraries to the change so that the local data collection and reporting effort can reflect the change. Questions about definitions and issues of interpretation will be referred to the Data Elements Subcommittee usually via the PLRSNet and COSLA listserv. Use of the COSLA listserv is at the discretion of Chair of the COSLA Research and Statistics Committee.
- 12. By September 1, NCES will have obtained OMB clearance.

FSCS POLICY AND PROCEDURES FOR REVIEW OF DATA ELEMENTS

- 13. At its fourth Steering Committee meeting, the committee will address new and revised elements in planning for the next annual conference.
- 14. By November 15, the WinPLUS software will be released via the Web and Data Coordinators will be notified of its availability.
- 15. At the annual conference (December), training on new and revised data elements will be provided.

YEAR TWO

- 1. State Data Coordinators will receive training related to any new or revised data elements at the annual meeting.
- 2. A new or revised data element will be reported on a trial basis by any State Data Coordinator able to do so. Trial data will be electronically released but not published.
- 3. The Steering Committee will review trial data at its third and fourth meetings (September, December). Any issues identified in this review related to new or revised data elements will be addressed in the training plan for the next annual meeting of the State Data Coordinators.

YEAR THREE

The added or changed data element will be reported in the annual data submission and will be electronically released and published.

Revised 9/25/01

Appendix N—Job Description of State Data Coordinator

JOB DESCRIPTION OF STATE DATA COORDINATOR3

Once data coordinators are appointed, or as data coordinators function within their agency, they are often asked for a description of their function as a state data coordinator for the Federal State Cooperative System for Public Library Data (FSCS). The following description is a generic one in order to apply to all state data coordinators. Appointed by the State Librarian, the State Data Coordinator maintains a close relationship with the Chief Officer of the State Library Agency, keeping that person informed on FSCS.

DUTIES AND RESPONSIBILITIES:

Strengthens the liaison and fosters the cooperation between the federal and state governments;

Designs form for collection of data from local libraries, including FSCS data elements and definitions and data elements needed for Library Services and Technology Act (LSTA) evaluation, as well as additional data elements and definitions for collection of data used by the State Library;

Coordinates statistical needs with the LSTA coordinator at the state library agency;

Revises form, introducing new or revised data elements, as necessary;

Pretests/evaluates form to ensure that instructions and format work for the local libraries;

Educates and trains staff of local libraries in methods of completing forms;

Sends the form, definitions, and instructions to local libraries, allowing ample time for them to complete the form;

Answers questions about the form from local libraries;

Utilizes any appropriate and available methods to obtain high quality information from local libraries;

Collects data from all public libraries in state;

Reviews completed forms, whether they are submitted on paper, on diskette, or via modem, for obvious errors, making note of errors trends:

Determines the software and hardware necessary to complete accurate data entry in the following manner: relatively quick; accurate; easily learned and supervised; compatible with FSCS software; allows for use in publishing state statistics;

Assures that the person who is charged with data entry has ample training on use of the hardware and software (Data Coordinator should have at least a general knowledge of the software and hardware, as well);

Supervises the data entry and/or performs data entry;

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³ In addition to the 50 states, SDC representation includes the District of Columbia and the territories as defined by the Institute for Museums and Library Services (IMLS) which governs eligibility for federal funding under the Pacific Resources for Education and Learning (PREL). The territories include: Puerto Rico, American Virgin Islands, American Samoa, Commonwealth of Northern Mariana Islands, and Guam.

Edits the data:

Supervises downloading of data into FSCS software;

Ensures that State Librarian has signed letter of submittal to the National Center for Education Statistics (NCES);

Submits data to NCES before the established deadline, including letter of explanation of edit checks, if appropriate;

Communicates information about the FSCS program and state statistics to staff at the state library agency as well as staff throughout the state;

Participates in Annual FSCS Training Workshop;

Participates in FSCS meetings (when scheduled) at the annual and midwinter conferences of the American Library Association;

Serves as a voting member of the Steering Committee when elected by the SDCs at the annual training workshop;

As the state data coordinator, participates with other coordinators in an advisory group function;

As a member of the state data coordinator group, votes on definitions of data elements and utilizes the definitions approved by the group;

Promotes the use of national statistics generated by FSCS as good data to plan budgets and legislation, to develop standards, to make the value of libraries known to those served by libraries and to those that provide resources to them;

Submits proposals for adding, changing or deleting data elements, using the procedures outlined in Policy and Procedures for Review of Data Elements;

Responds to and interprets the national library data.

Revised 12/8/99 by the FSCS Steering Committee

Appendix O—FSCS Steering Committee Objectives

FSCS Steering Committee Objectives

- Support the Objectives of the Subcommittees.
- Evaluate the Annual Professional Development Conference.
- Encourage web-based data collection projects in individual states.
- Provide technical assistance for timely submission of FSCS data.
- Ongoing review of By-Laws, Policies and Procedures.
- Help maintain open communication and encourage coordination between NCES, NCLIS, IMLS, Census, COSLA, ALA and State Data Coordinators.
- Address comments and suggestions made at the annual Professional Development Conference.
- Encourage the timely release of Data.

Appendix P—FSCS Subcommittee Objectives

Subcommittee Objectives:

Data Collection Subcommittee:

- Stay on the leading edge of technology with the further development of WinPlus.
- Continue to facilitate electronic transmission (uploading and downloading) of software and data between the State and Federal level.
- Facilitate timely release of public library data.
- Examine vital statistics elements.
- Update edit checks.
- Encourage the development of historical tracking (vital statistics births, deaths, marriages, divorces), and establish a data collection via Web task force.

Data Elements Subcommittee:

- Evaluate and Implement Revised Policy and Procedures for Review of Data Elements.
- Continue discussion of electronic data output measures.
- · Continue discussion of capital/fiscal data element.
- Continue to review data elements.
- Solicit new data elements.
- Implement new data elements.

Data Use Subcommittee:

- Promote awareness and use of NCES WEB Based Tools.
- Offer to serve and serve in an advisory role to any and all known FSCS data users academic, non-profit or commercial.
- Monitor use of FSCS data, identify exemplary uses, and select Eckard award winners.
- Advise NCES on projects involving use of FSCS data.
- Plan and organize data use sessions for the Annual FSCS Professional Development Conference.
- Monitor web usage data on the web site.

Data Conference Subcommittee:

- Identify State Data Coordinator training needs.
- Plan the annual FSCS Professional Development Conference (December 2002).
- Select time and place for the 2003 FSCS Professional Development Conference.
- Review need for specialized training for interested SDCs and others.
- The dates for the (FY 2002) Professional Development Conference is December 8-11, 2002.

Amended March 2002

Appendix Q—Standard Abbreviations for WinPLUS (Use Only if Data Exceed Field Length)

Administrative/Administration	Adm	Municipal	Mun
American	Amer	Museum	Mus
Association	Assn	National	Natl
Avenue	Ave	Park	Pk
Board	Bd	Parkway	Pkwy
Bookmobile	Bkmob	People's	Peop
Branch	Br	Public	Р
Building	Bldg	Public Library(ies)	PL(s)
Bureau	Bur	Reading	Rdng
Center	Ctr	Reference	Ref
Central	Ctrl	Region	Rgn
Circle	Cir	Regional	Rgnl
Circulation, Circulating	Circ	Reorganized, Reorganization	Reorg
Committee	Com	Research	Res
Community	Cmnty	Room(s)	Rm(s)
Consolidated	Consol	Route	Rt
Cooperative, Cooperating	Coop	Saint, Street	St
County	Cnty	School(s)	Sch(s)
Court	Ct	Service(s)	Serv
Department, Departmental	Dept	Society	Soc
District	Dist	Supervisor, Supervisory	Supv
Division, Divisional	Div	System(s)	Sys
Extension	Ext	Terrace	Terr
Federal	Fed	Township	Twp
Fort	Ft	Trail, Trustee	Tr
Foundation	Fdn	University	Univ
Free	Fr		
General Delivery	Gen Del		
Headquarters	Hq		
Highway	Hwy		
Information	Inf		
Interlibrary	IL		
Interlibrary Loan	ILL		
Joint	Jt		
Library District	LD		
Library(ies)	L(s)		
Memorial	Mem		
Metropolitan	Metro		
Mount	Mt		
Mountain	Mtn		